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Metropolitan Housing Characteristics

SHARON, PA.

STANDARD METROPOLITAN STATISTICAL AREA

1980

Census of Housing

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1980

Census of Housing

VOLUME 2

Metropolitan Housing Characteristics

SHARON, PA.

HC80-2-330

Issued October 1983



U.S. Department of Commerce
Malcolm Baldrige, Secretary
Robert G. Dederick,
Under Secretary for
Economic Affairs

BUREAU OF THE CENSUS
C. L. Kincannon, Acting Director

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BUREAU OF THE CENSUS
C. L. Kincannon, Acting Director

HOUSING DIVISION
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9	Delaware	49	Washington	84	Baton Rouge, La.	120	Chico, Calif.
10	Not assigned	50	West Virginia	85	Battle Creek, Mich.	121	Cincinnati, Ohio-Ky.-Ind.
11	Florida	51	Wisconsin	86	Bay City, Mich.	122	Clarksville-Hopkinsville, Tenn.-Ky.
12	Georgia	52	Wyoming	87	Beaumont-Port Arthur-Orange, Tex.	123	Cleveland, Ohio
13	Hawaii	53	Puerto Rico	88	Bellingham, Wash.	124	Colorado Springs, Colo.
14	Idaho	54	Not assigned	89	Benton Harbor, Mich.	125	Columbia, Mo.
15	Illinois	55	Not assigned	90	Billings, Mont.		
16	Indiana	56	Not assigned	91	Biloxi-Gulfport, Miss.	126	Columbia, S.C.
17	Iowa	57	Not assigned	92	Binghamton, N.Y.-Pa.	127	Columbus, Ga.-Ala.
18	Kansas	58	Abilene, Tex.	93	Birmingham, Ala.	128	Columbus, Ohio
19	Kentucky	59	Akron, Ohio	94	Bismarck, N. Dak.	129	Corpus Christi, Tex.
20	Louisiana	60	Albany, Ga.	95	Bloomington, Ind.	130	Cumberland, Md.-W. Va.
21	Maine			96	Bloomington-Normal, Ill.	131	Dallas-Fort Worth, Tex.
22	Maryland	61	Albany-Schenectady-Troy, N.Y.	97	Boise City, Idaho	132	Danbury, Conn.
23	Massachusetts	62	Albuquerque, N. Mex.	98	Boston, Mass.	133	Danville, Va.
24	Michigan	63	Alexandria, La.	99	Bradenton, Fla.	134	Davenport-Rock Island-Moline, Iowa-Ill.
25	Minnesota	64	Allentown-Bethlehem-Easton, Pa.-N.J.	100	Bremerton, Wash.	135	Dayton, Ohio
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150	Evansville, Ind.-Ky.	189	Jackson, Mich.	229	Lubbock, Tex.		
		190	Jackson, Miss.	230	Lynchburg, Va.	266	Northeast Pennsylvania
151	Fall River, Mass.-R.I.					267	Norwalk, Conn.
152	Fargo-Moorhead, N. Dak.- Minn.	191	Jacksonville, Fla.	231	Macon, Ga.	268	Ocala, Fla.
		192	Jacksonville, N.C.	232	Madison, Wis.	269	Odessa, Tex.
153	Fayetteville, N.C.	193	Janesville-Beloit, Wis.	233	Manchester, N.H.	270	Oklahoma City, Okla.
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155	Fitchburg-Leominster, Mass.	195	Johnson City-Kingsport- Bristol, Tenn.-Va.	235	Mayagüez, P.R.	271	Olympia, Wash.
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		201	Kenosha, Wis.	240	Meriden, Conn.	277	Parkersburg-Marietta, W. Va.-Ohio
161	Fort Myers-Cape Coral, Fla.	202	Killeen-Temple, Tex.			278	Pascagoula-Moss Point, Miss.
162	Fort Smith, Ark.-Okla.	203	Knoxville, Tenn.	241	Miami, Fla.	279	Paterson-Clifton-Passaic, N.J.
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167	Gainesville, Fla.	208	Lake Charles, La.	246	Modesto, Calif.	284	Phoenix, Ariz.
168	Galveston-Texas City, Tex.	209	Lakeland-Winter Haven, Fla.	247	Monroe, La.	285	Pine Bluff, Ark.
169	Gary-Hammond-East Chicago, Ind.	210	Lancaster, Pa.	248	Montgomery, Ala.		
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176	Greensboro-Winston-Salem- High Point, N.C.	217	Lawton, Okla.			293	Providence-Warwick- Pawtucket, R.I.-Mass.
177	Greenville-Spartanburg, S.C.	218	Lewiston-Auburn, Maine	256	New Brunswick-Perth Amboy-Sayreville, N.J.	294	Provo-Orem, Utah
178	Hagerstown, Md.	219	Lexington-Fayette, Ky.	257	New Haven-West Haven, Conn.	295	Pueblo, Colo.
179	Hamilton-Middletown, Ohio	220	Lima, Ohio				
180	Harrisburg, Pa.			258	New London-Norwich, Conn.-R.I.	296	Racine, Wis.
		221	Lincoln, Nebr.	259	New Orleans, La.	297	Raleigh-Durham, N.C.
181	Hartford, Conn.	222	Little Rock-North Little Rock, Ark.	260	New York, N.Y.-N.J.	298	Reading, Pa.
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183	Honolulu, Hawaii	224	Longview-Marshall, Tex.	261	Newark, N.J.	300	Reno, Nev.
184	Houston, Tex.	225	Lorain-Elyria, Ohio	262	Newark, Ohio		
185	Huntington-Ashland, W. Va.-Ky.-Ohio			263	Newburgh-Middletown, N.Y.	301	Richland-Kennewick- Pasco, Wash.
		226	Los Angeles-Long Beach, Calif.	264	Newport News-Hampton, Va.	302	Richmond, Va.
186	Huntsville, Ala.					303	Riverside-San Bernardino- Ontario, Calif.

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304	Roanoke, Va.	323	San Juan, P.R.	343	State College, Pa.	362	Vineland-Millville-Bridgeton, N.J.
305	Rochester, Minn.	324	Santa Barbara-Santa Maria-Lompoc, Calif.	344	Steubenville-Weirton, Ohio-W. Va.	363	Visalia-Tulare-Porterville, Calif.
306	Rochester, N.Y.	325	Santa Cruz, Calif.	345	Stockton, Calif.	364	Waco, Tex.
307	Rockford, Ill.					365	Washington, D.C.-Md.-Va.
308	Rock Hill, S.C.	326	Santa Rosa, Calif.	346	Syracuse, N.Y.		
309	Sacramento, Calif.	327	Sarasota, Fla.	347	Tacoma, Wash.	366	Waterbury, Conn.
310	Saginaw, Mich.	328	Savannah, Ga.	348	Tallahassee, Fla.	367	Waterloo-Cedar Falls, Iowa
		329	Seattle-Everett, Wash.	349	Tampa-St. Petersburg, Fla.	368	Wausau, Wis.
311	St. Cloud, Minn.	330	Sharon, Pa.	350	Terre Haute, Ind.	369	West Palm Beach-Boca Raton, Fla.
312	St. Joseph, Mo.					370	Wheeling, W. Va.-Ohio
313	St. Louis, Mo.-Ill.	331	Sheboygan, Wis.	351	Texarkana, Tex.-Texarkana, Ark.		
314	Salem, Oreg.	332	Sherman-Denison, Tex.	352	Toledo, Ohio-Mich.	371	Wichita, Kans.
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						380	Yuba City, Calif.
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322	San Jose, Calif.	342	Stamford, Conn.	361	Victoria, Tex.		

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Introduction

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SUPPRESSION OF DATA FOR CONFIDENTIALITY	VIII

GENERAL

This report is part of the *Metropolitan Housing Characteristics* series and presents cross-tabulations of sample data on housing and household characteristics from the 1980 Census of Population and Housing. Legal provision for this census, which was conducted as of April 1, 1980, was made in the Act of Congress of August 31, 1954 (amended August 1957, December 1975, and October 1976), which codified Title 13, United States Code.

The content and procedures of the 1980 census were determined after evaluation of the results of the 1970 census, consultation with a wide variety of users of census data, and extensive field testing. A number of changes were introduced in 1980 to improve the usefulness of the census results. The changes do not, however, affect to any appreciable extent the comparability between the 1980 data and the 1970 data. Further information on comparability appears in Appendix B, "Definitions and Explanations of Subject Characteristics."

More detailed information on the technical and procedural matters covered in the text of this report can be obtained by writing to the Director, Bureau of the Census, Washington, D.C. 20233. Such information will also appear in other publications of the 1980 census.

The *Metropolitan Housing Characteristics* series consists of a United States

Summary report and individual reports for each of the 50 States, Puerto Rico, and each of the standard metropolitan statistical areas (SMSA's) in the United States and Puerto Rico. The abbreviated identification for this report is HC80-2 (i.e., Housing Census, 1980, Volume 2) followed by a number representing the State or SMSA.

In the SMSA reports, data are published for the following levels of geography: the SMSA, each central city, and each place of 50,000 or more population. In the State reports, data are shown for the State, that part of the State inside SMSA's, and inside central cities. In the United States Summary report, data are published for the United States total, inside SMSA's, and inside central cities, and for the four census regions, the region total, inside SMSA's, and inside central cities.

CONTENTS OF THE REPORT

This report contains text (this introduction and six appendixes), a table of contents, one or more maps, and a series of detailed tables. The detailed tables are organized to provide a set of 68 tables for each geographic area (State, SMSA, central city, etc.) covered in the report. As shown in the "Index of Tables" on page IX, the set of tables for each geographic area is identified with a unique letter (A, B, C, etc.) prefix in the table number. In the SMSA reports, the SMSA is presented first, followed by the sets of tables for the central cities and places, all in alphabetical order.

For each particular area, the 68 tables consist of: 13 tables for the area in its entirety, 44 tables for occupied housing units classified by the racial group of the householder, and 11 tables for occupied housing units with householders of Spanish origin. More specifically, tables

1 to 13 are for the entire State, SMSA, central city, or place; tables 14 to 24 are for housing units with a White householder; tables 25 to 35 are for units with a Black householder; tables 36 to 46 are for units with an American Indian, Eskimo, or Aleut householder; tables 47 to 57 are for units with an Asian or Pacific Islander householder; and tables 58 to 68 are for units with a Spanish origin householder.

The race and Spanish origin tables are presented for SMSA's and places only when certain population-size criteria are met. Tables 25 to 35 (Black); 36 to 46 (American Indian, Eskimo, and Aleut); and 47 to 57 (Asian and Pacific Islander) are presented only when the particular area's population contains 10,000 or more persons of the given racial group or when the persons in the given racial groups constitute 10 percent or more of the total population of the particular area. If any of these 3 sets of tables qualify to appear for an area, tables 14 to 24 (White) are also presented. The Spanish origin tables (58 to 68) are shown if there are 10,000 or more Spanish origin persons in the particular area or if such persons constitute 10 percent or more of the total population of the particular area.

Appearing last in the report are the appendixes. Appendix A describes the various area classifications (e.g., standard metropolitan statistical area, census designated place). Appendix B provides definitions and explanations for the subjects covered in this report. Appendix C briefly explains the residence rules used in counting the population and describes the data collection and processing procedures. Appendix D presents information on the sources of error in the data and on editing procedures. Appendix E contains facsimiles of the 1980 census questionnaire pages and respondent instructions. Appendix F summarizes the data dissemination program of the 1980 census.

DERIVED FIGURES (Means, Medians, and Percents)

This report presents means, medians, and percents, as well as certain rates and ratios. The median—a type of average—is the middle value in a distribution; i.e., the median divides the distribution into two equal parts: one-half of the cases are below the median and one-half of the cases are above the median. Percents and other derived measures which round to less than 0.1 are not shown but are indicated as zero (i.e., “—”).

Medians for rooms are rounded to the nearest tenth; for age, to the nearest year; for persons, to the nearest hundredth; for value, to the nearest hundred dollars; and for income, selected monthly owner costs, contract and gross rent, to the nearest dollar. In computing medians for rooms and persons per housing unit, the whole number is used as the midpoint of the interval so that, for example, the category “3 rooms” is treated as an interval ranging from 2.5 to 3.5 rooms. In computing median rent, units reported as “no cash rent” are excluded. The median is computed on the basis of the distribution as tabulated, which is sometimes more detailed than the distribution shown in this report. For example, median age is based on a distribution of five year intervals from 15 to 85 years. When the median falls in the lower terminal category of an open-ended distribution, the method of presentation is to show the initial value of the next category followed by a minus sign; thus, for example, if the median falls in the category “Less than \$10,000,” it is shown as “\$10,000—.” When the median falls in the upper terminal category of an open-

ended distribution, the initial value of the terminal category is given followed by a plus sign; thus, for example, if the median falls in the category “\$150,000 or more,” it is shown as “\$150,000+.”

SYMBOLS AND GEOGRAPHIC ABBREVIATIONS

The following symbols and geographic abbreviations are used in the tables:

- A dash “—” represents zero or a percent which rounds to less than 0.1.
- Three dots “. . .” mean not applicable, or that the data are being withheld to avoid disclosure of information for individual housing units. (For further information on disclosure, see the section below on “Suppression of Data for Confidentiality.”)
- CDP is census designated place.
- SMSA is standard metropolitan statistical area.

SUPPRESSION OF DATA FOR CONFIDENTIALITY

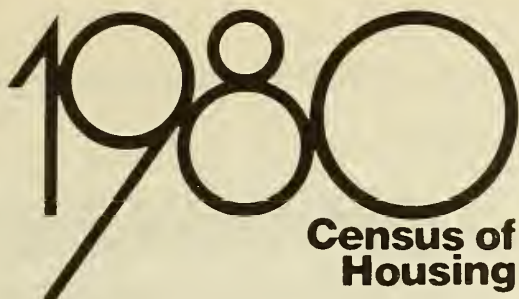
To maintain the confidentiality promised respondents and required by law, the Census Bureau takes precautions that its published data do not disclose information about specific individuals and housing units. To accomplish this, the Bureau suppresses data for characteristics which are based on a small number of persons and/or housing units in the geographic area. Under certain conditions, both primary and complementary suppression, as defined below, may take place.

The general rules of primary suppression of sample data are as follows: esti-

mates of total population by race and Spanish origin are never suppressed; other characteristics for persons are shown only if there are 30 or more persons in the geographic area; estimates of total housing units, vacant housing units, year-round housing units, and occupied housing units are never suppressed; characteristics of year-round housing units which are not classified by occupancy status are shown only when there are 10 or more year-round housing units in the geographic area; characteristics of families, households, or occupied housing units are shown only if there are at least 10 occupied housing units within the geographic area; and distributions of data for owners or renters are shown only where the number of owners is at least 10 and the number of renters is also at least 10. These primary suppression criteria are applied independently of one another. The comparable figures for complete count (100-percent) data are 15 or more persons and 5 or more housing units of the specified type.

Population and occupied housing unit characteristics cross-classified by race or Spanish origin (of the householder in the case of occupied housing units) are subject to an additional level of examination. This requires that the 30 person or 10 housing unit criterion stated above be applied individually to each race or Spanish origin category.

Finally, complementary suppression is applied to prevent the derivation of primary suppressed data by subtraction. For example, housing unit data shown by tenure may require complementary suppression when the number of owner-occupied or renter-occupied housing units is less than 10.



Metropolitan Housing Characteristics

SHARON, PA.

STANDARD METROPOLITAN STATISTICAL AREA

HC80-2-330

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Arrangement of Tables

This report presents a set of tables for the SMSA, each central city, and each place of 50,000 inhabitants or more. The report is organized to provide a set of 68 tables for each geographic area. There are 11 tables showing data for all households in the area, 2 tables showing data for vacant units, 11 tables for householders of each of four separate race groups, and 11 tables for householders of Spanish origin. The race/Spanish origin tables are, however, shown only when certain population criteria are met. See page VII of the Introduction for further information. To assist the reader in using this report, the listings are presented as follows:

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List of Tables—shows the table numbers and titles for each of the 68 tables X

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Tables for the total SMSA have the prefix letter "A"; tables for central cities and places of 50,000 inhabitants or more, in alphabetical order, have the prefix letter "B," "C," etc.

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		Total	White	Black	American Indian, Eskimo, and Aleut	Asian and Pacific Islander	Spanish Origin
		Pages	Pages	Pages	Pages	Pages	Pages
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Sharon	B	13 to 24	—	—	—	—	—

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(Tables 14 to 24 for the White population are shown if any of the other three racial groups in the area qualify; tables 25 to 35 are shown if an area has 10,000 or more or 10 percent Black population; tables 36 to 46 are shown if an area has 10,000 or more or 10 percent American Indian, Eskimo, and Aleut population; tables 47 to 57 are shown if an area has 10,000 or more or 10 percent Asian and Pacific Islander population; and tables 58 to 68 are shown if an area has 10,000 or more or 10 percent Spanish origin population)

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Table Finding Guide— Cross-Classification of Subjects by Table Number

Subject	Value	Gross rent	Income and poverty status in 1979 of owner-occupied housing units	Income and poverty status in 1979 of renter-occupied housing units	Selected monthly owner costs for mortgaged housing units	Selected monthly owner costs for not mortgaged housing units
OCCUPANCY CHARACTERISTICS						
Condominium	—	—	—	—	—	—
Year moved into unit.	1	2	3	4	5	6
UTILIZATION CHARACTERISTICS						
Rooms	1	2	—	—	5	6
Persons in unit.	—	—	—	—	5	6
Bedrooms	1	2	—	—	—	—
Median rooms	1	2	3	4	5	6
STRUCTURAL CHARACTERISTICS						
Units in structure	—	2	—	—	—	—
Year structure built.	1	2	—	—	5	6
Stories in structure	—	2	—	—	—	—
PLUMBING CHARACTERISTICS						
Plumbing facilities	1	2	3	4	—	—
EQUIPMENT AND FUELS						
Heating equipment	1	2	3	4	5	6
Air conditioning.	1	2	3	4	5	6
Vehicles available	—	—	3	4	—	—
House heating fuel	—	—	3	4	5	6
Water heating fuel.	—	—	—	—	—	—
FINANCIAL CHARACTERISTICS						
Value	—	—	—	—	5	6
Price asked.	—	—	—	—	—	—
Mortgage status and selected monthly owner costs	—	—	3	—	—	—
Selected monthly owner costs as percentage of household income.	—	—	—	—	5	6
Contract rent	—	—	—	4	—	—
Gross rent	—	—	—	4	—	—
Rent asked.	—	—	—	—	—	—
Gross rent as percentage of household income.	—	2	—	4	—	—
Mortgage status and selected monthly owner costs as percentage of household income.	1	—	3	—	—	—
HOUSEHOLD CHARACTERISTICS						
Household type by age of householder	1	2	3	4	5	6
Income	1	—	—	—	—	—
Income below poverty level	1	2	—	—	—	—

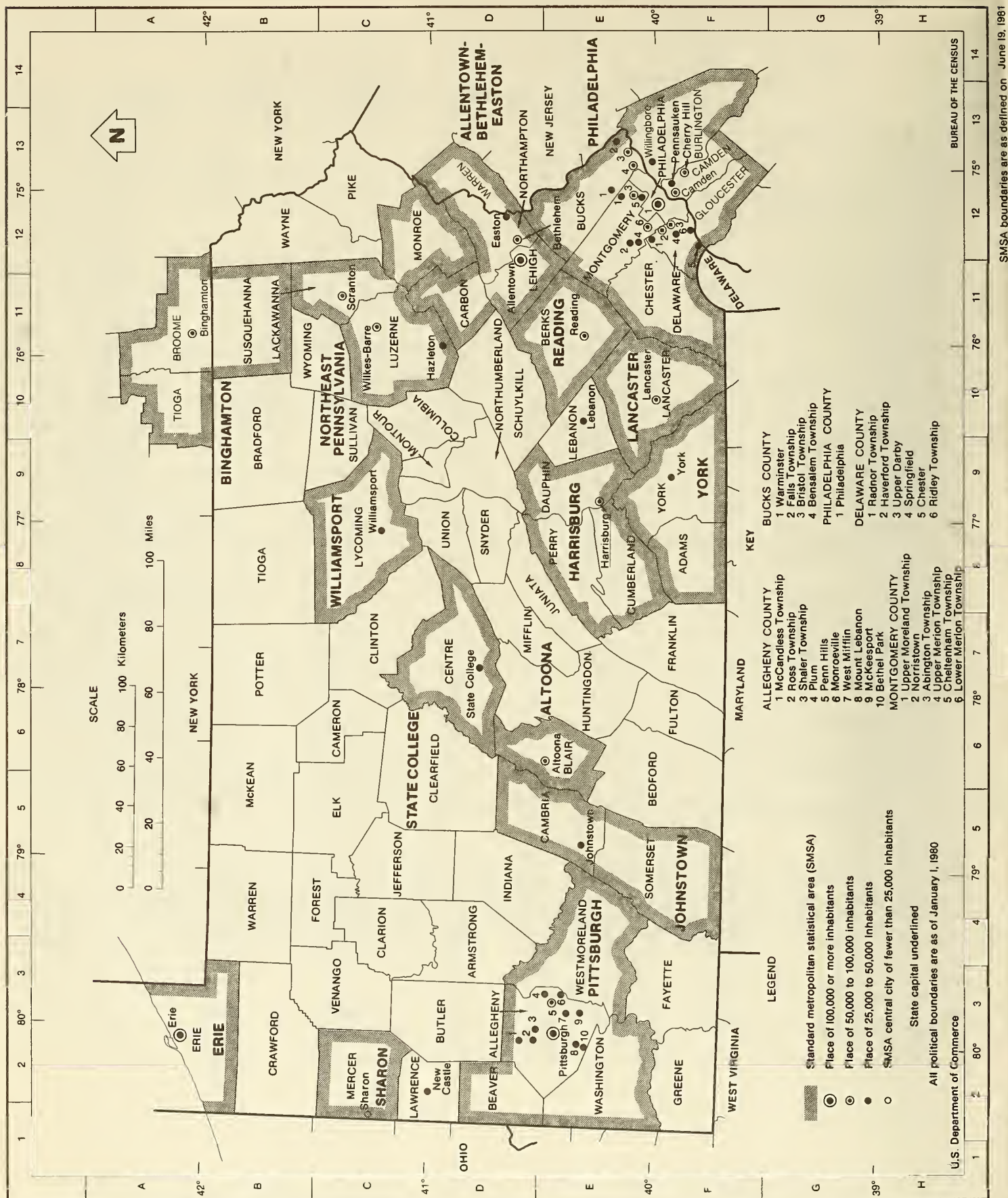
The table numbers listed above show data for all households. Similar data are shown in the tables listed below when there are 10,000 or more persons of the race or Spanish origin group, or if the group comprises 10 percent of the area population. For further explanation, see the Introduction on page VII.

White	14	15	16	17	18	19
Black	25	26	27	28	29	30
American Indian, Eskimo, and Aleut	36	37	38	39	40	41
Asian and Pacific Islander	47	48	49	50	51	52
Spanish origin	58	59	60	61	62	63

Table Finding Guide—Cross-Classification of Subjects by Table Number

Subject	Year structure built	Units in structure	Size of household (persons)	Household composition by age of householder	Age and sex of householder in one-person households	Duration of vacancy	Price asked and rent asked
OCCUPANCY CHARACTERISTICS							
Condominium	—	8	—	—	—	—	—
Year moved into unit	7	8	—	—	—	—	—
UTILIZATION CHARACTERISTICS							
Rooms	7	8	9	—	—	12	—
Persons in unit	7	—	—	10	—	—	—
Bedrooms	—	8	—	—	—	12	13
Median rooms	7	8	9	—	—	12	—
STRUCTURAL CHARACTERISTICS							
Units in structure	7	—	9	—	11	12	13
Year structure built	—	—	—	—	—	12	13
Stories in structure	—	—	—	—	—	—	—
PLUMBING CHARACTERISTICS							
Plumbing facilities	7	8	9	10	11	12	13
EQUIPMENT AND FUELS							
Heating equipment	7	8	—	—	—	12	—
Air conditioning	7	8	—	—	—	—	—
Vehicles available	—	8	—	—	—	—	—
House heating fuel	7	8	—	—	—	—	—
Water heating fuel	—	8	—	—	—	—	—
FINANCIAL CHARACTERISTICS							
Value	—	—	9	—	—	—	—
Price asked	—	—	—	—	—	12	—
Mortgage status and selected monthly owner costs	—	—	—	—	11	—	—
Selected monthly owner costs as percentage of household income	—	—	9	—	11	—	—
Contract rent	—	—	—	—	—	—	—
Gross rent	—	—	9	—	11	—	—
Rent asked	—	—	—	—	—	12	—
Gross rent as percentage of household income	—	—	9	10	11	—	—
Mortgage status and selected monthly owner costs as percentage of household income	—	—	—	10	—	—	—
HOUSEHOLD CHARACTERISTICS							
Household type by age of householder	7	8	—	—	—	—	—
Income	7	8	9	—	11	—	—
Income below poverty level	7	8	9	—	11	—	—
The table numbers listed above show data for all households. Similar data are shown in the tables listed below when there are 10,000 or more persons of the race or Spanish origin group, or if the group comprises 10 percent of the area population. For further explanation, see the Introduction on page VII.							
White	20	21	22	23	24	—	—
Black	31	32	33	34	35	—	—
American Indian, Eskimo, and Aleut	42	43	44	45	46	—	—
Asian and Pacific Islander	53	54	55	56	57	—	—
Spanish origin	64	65	66	67	68	—	—

Standard Metropolitan Statistical Areas, Counties, and Selected Places



CORRECTION NOTE

Any corrections to the 1980 census counts of the total population and total housing units made after this report was printed are available by writing to Data User Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20233.

NOTE TO USERS:

The "Not computed" line for Mortgage Status and Selected Monthly Owner Costs as Percentage of Household Income in 1979 for not mortgaged units includes households with zero or negative income and households reporting no housing costs; that is, not mortgaged units with no utility, fuel, tax, or insurance payments required. Households with no Selected Monthly Owner Costs are normally excluded from the "Not computed" category.

Table A-1. Value of Owner-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA

Specified owner-occupied housing units -----

HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER

Married-couple families -----	19 639	502	2 744	4 146	4 372	2 955	2 172	1 955	472	276	45	35 100	39 100
15 to 24 years -----	403	13	81	161	87	35	15	9	—	2	—	24 900	28 700
25 to 34 years -----	3 687	77	421	776	859	587	479	399	63	24	2	36 600	39 200
35 to 44 years -----	3 915	77	443	572	826	749	517	472	137	95	27	40 400	44 500
45 to 64 years -----	8 252	220	1 087	1 847	1 772	1 163	923	850	237	137	16	35 000	39 600
65 years and over -----	3 382	115	712	790	828	421	238	225	35	18	—	30 800	33 000
Male householder, no wife present -----	1 623	224	406	416	245	132	99	74	15	12	—	23 600	27 900
15 to 24 years -----	49	12	16	8	8	3	—	—	—	—	—	14 500	20 800
25 to 34 years -----	271	7	81	47	74	27	19	11	5	—	—	30 100	31 000
35 to 44 years -----	173	24	51	37	22	15	8	11	2	3	—	21 400	29 500
45 to 64 years -----	541	70	159	168	36	37	43	26	2	—	—	22 700	26 100
65 years and over -----	589	111	99	156	105	50	29	24	6	9	—	24 300	28 300
Female householder, no husband present -----	4 440	407	1 178	1 038	797	513	305	158	34	10	—	25 600	28 900
15 to 24 years -----	9	5	4	—	—	—	—	—	—	—	—	10 000—	12 500
25 to 34 years -----	205	1	34	54	69	22	18	7	—	—	—	31 200	33 000
35 to 44 years -----	291	14	39	57	63	69	24	19	6	—	—	35 800	36 100
45 to 64 years -----	1 528	155	460	343	192	178	113	67	18	2	—	22 900	28 400
65 years and over -----	2 407	232	641	584	473	244	150	65	10	8	—	25 200	28 000
Median age -----	53.3	61.1	58.2	55.9	52.9	50.1	49.2	48.2	49.4	48.0	42.8	...	...

YEAR HOUSEHOLDER MOVED INTO UNIT

1979 to March 1980 -----	1 697	50	203	312	344	270	208	220	46	36	8	38 400	42 400
1975 to 1978 -----	4 786	115	626	934	992	792	572	524	113	97	21	36 800	41 000
1970 to 1974 -----	3 997	126	594	713	804	601	477	478	148	50	6	36 900	40 500
1960 to 1969 -----	5 808	207	865	1 219	1 286	883	648	489	140	61	10	34 100	37 900
1959 or earlier -----	9 414	635	2 040	2 422	1 988	1 054	671	476	74	54	—	28 100	31 100

ROOMS

1 to 3 rooms -----	232	41	81	47	33	13	17	—	—	—	—	18 600	22 100
4 rooms -----	2 216	195	555	649	453	174	120	51	16	3	—	25 400	27 600
5 rooms -----	6 763	284	1 120	1 556	1 715	1 088	610	332	39	13	6	32 200	33 600
6 rooms -----	9 011	382	1 713	2 078	1 922	1 285	841	689	67	34	—	31 600	34 000
7 rooms -----	4 412	152	622	821	853	576	576	616	140	56	—	36 700	40 700
8 or more rooms -----	3 068	79	237	449	438	464	412	499	259	192	39	46 300	53 000
Median -----	5.9	5.6	5.7	5.8	5.8	5.9	6.1	6.5	7.5	8.1	8.5+	...	...

BEDROOMS

None -----	7	2	2	—	3	—	—	—	—	—	—	19 400	23 600
1 -----	546	98	206	115	70	27	24	2	—	4	—	17 500	22 100
2 -----	6 419	418	1 474	1 766	1 286	757	459	181	56	22	—	26 900	29 800
3 -----	15 182	469	2 279	3 039	3 416	2 340	1 674	1 597	242	112	14	34 800	37 900
4 -----	3 026	135	281	630	553	415	355	329	202	104	22	38 200	45 200
5 or more -----	522	11	86	50	86	61	64	78	21	56	9	43 300	51 800

YEAR STRUCTURE BUILT

1975 to March 1980 -----	1 512	6	57	92	191	319	314	362	85	63	23	52 100	56 700
1970 to 1974 -----	1 553	7	87	98	230	284	312	364	110	59	2	51 800	53 900
1960 to 1969 -----	3 098	31	120	347	680	592	609	537	101	73	8	45 900	48 700
1950 to 1959 -----	5 639	82	445	1 043	1 513	1 073	691	562	147	75	8	38 200	41 400
1940 to 1949 -----	3 037	86	483	845	757	434	228	150	36	14	4	31 200	34 000
1939 or earlier -----	10 863	921	3 136	3 175	2 043	898	422	212	42	14	—	23 800	26 300

HOUSEHOLD INCOME IN 1979

Less than \$5,000 -----	1 985	256	567	531	278	174	106	50	14	9	—	22 300	26 200
\$5,000 to \$9,999 -----	3 232	245	889	848	638	355	160	65	14	18	—	25 100	27 900
\$10,000 to \$12,499 -----	1 614	91	428	391	342	175	78	94	15	—	—	27 200	30 400
\$12,500 to \$14,999 -----	1 802	158	253	526	412	208	119	111	5	6	4	29 400	31 900
\$15,000 to \$19,999 -----	4 235	141	708	1 060	1 047	590	366	284	20	13	6	31 800	34 100
\$20,000 to \$24,999 -----	4 538	117	635	933	1 029	826	480	449	59	10	—	35 300	37 400
\$25,000 to \$34,999 -----	5 157	89	625	952	1 087	898	735	594	116	52	9	38 400	40 900
\$35,000 to \$49,999 -----	2 364	25	173	298	488	327	399	381	199	74	—	45 300	49 300
\$50,000 or more -----	775	11	50	61	93	47	133	159	79	116	26	57 800	66 900
Median -----	\$19 979	\$11 799	\$15 174	\$17 242	\$19 952	\$21 627	\$24 725	\$25 547	\$35 808	\$42 427	\$58 642	...	...
Mean -----	\$21 378	\$13 205	\$16 487	\$18 243	\$20 828	\$22 028	\$25 985	\$28 915	\$38 118	\$51 947	\$75 482	...	...

MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979

With a mortgage -----	12 052	287	1 536	2 270	2 582	1 918	1 526	1 360	340	200	33	37 400	41 200
Less than 15 percent -----	4 348	110	629	754	969	663	502	467	140	103	11	36 600	41 100
15 to 19 percent -----	2 957	37	381	527	686	556	349	325	64	27	5	37 900	40 500
20 to 24 percent -----	1 990	57	159	432	421	310	296	234	63	18	—	38 100	41 300
25 to 29 percent -----	1 051	32	97	194	199	180	169	114	32	28	6	40 200	43 900
30 to 34 percent -----	434	2	65	78	75	51	39	111	2	7	4	39 700	45 500
35 percent or more -----	1 218	49	203	272	215	151	158	109	39	15	7	34 000	39 100
Not computed -----	54	—	2	13	17	7	13	—	—	2	—	33 500	39 300
Median -----	17.8	19.5	16.8	18.6	17.3	17.6	18.6	18.3	17.3	14.5	25.4	...	...
Not mortgaged -----	13 650	846	2 792	3 330	2 832	1 682	1 050	827	181	98	12	29 400	32 700
Less than 10 percent -----	5 732	282	906	1 346	1 302	754	572	390	125	49	6	32 200	35 400
10 to 14 percent -----	2 854	113	590	710	636	359	188	208	23	27	—	30 200	33 300
15 to 19 percent -----	1 713	126	418	446	302	162	115	106	27	5	6	26 700	31 300
20 to 24 percent -----	1 029	47	268	236	214	157	59	42	—	6	—	26 900	30 500
25 to 29 percent -----	634	68	153	138	147	69	29	30	—	—	—	26 000	28 100
30 to 34 percent -----	377	51	63	106	80	54	4	13	6	—	—	26 200	28 400
35 percent or more -----	1 233	142	387	338	134	111	74	36	—	11	—	21 800	26 300
Not computed -----	78	17	7	10	17	16	9	2	—	—	—	31 500	30 600
Median -----	11.8	15.8	14.1	12.2	10.8	11.1	10—	10.5	10—	10.0	12.0	...	...

SELECTED CHARACTERISTICS

Complete plumbing for exclusive use -----	25 530	1 068	4 290	5 578	5 402	3 585	2 563	2 180	521	298	45	33 100	36 800
1.01 or more persons per room -----	404	19	117	65	102	38	30	24	9	—	—	30 100	31 800
Lacking complete plumbing for exclusive use -----	172	65	38	22	12	15	13	7	—	—	—	13 500	21 900
1.01 or more persons per room -----	13	—	5	4	4	—	—	—	—	—	—	21 900	23 800
Heating equipment -----	25 694	1 133	4 320	5 600	5 414	3 600	2 576	2 187	521	298	45	33 000	36 700
Central heating system -----	24 323	998	3 918	5 328	5 198	3 457	2 437	2 138	509	295	45	33 300	37 100
Air conditioning -----	5 885	156	720	1 262	1 171	828	731	656	184	139	38	36 200	41 900
Central system -----	1 304	2	38	102	170	152	259	334	115	114	18	54 900	61 700
Income in 1979 below poverty level -----	1 405	184	381	343	210	122	96	40	17	12	—	23 400	27 800
Percent below poverty level -----	5.5	16.2	8.8	6.1	3.9	3.4	3.7	1.8	3.3	4.0	—	...	...

Table A—2. Gross Rent of Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA	Total	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Median (dollars)
Specified renter-occupied housing units.....	9 716	694	1 053	1 986	2 344	1 670	744	323	115	36	751	216
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families.....	3 775	18	194	678	980	834	430	185	54	30	372	242
15 to 24 years.....	715	—	71	197	260	123	24	7	—	7	22	213
25 to 34 years.....	1 257	8	49	191	347	299	183	57	19	—	104	248
35 to 44 years.....	571	2	22	63	140	136	86	55	16	13	38	260
45 to 64 years.....	662	6	17	106	125	147	84	59	15	10	93	257
65 years and over.....	570	2	35	121	108	129	53	7	—	—	115	230
Male householder, no wife present.....	1 746	147	197	348	479	237	85	54	32	6	161	210
15 to 24 years.....	413	17	43	74	182	41	17	10	12	—	17	220
25 to 34 years.....	445	12	16	117	103	96	48	14	—	6	33	226
35 to 44 years.....	181	12	35	16	61	21	5	17	—	—	14	230
45 to 64 years.....	394	60	31	95	67	49	15	13	20	—	44	194
65 years and over.....	313	46	72	46	66	30	—	—	—	—	53	166
Female householder, no husband present.....	4 195	529	662	960	885	599	229	84	29	—	218	191
15 to 24 years.....	520	5	61	169	181	53	32	4	—	—	15	204
25 to 34 years.....	822	26	116	196	246	141	60	23	—	—	14	213
35 to 44 years.....	530	28	70	105	133	91	32	35	17	—	19	224
45 to 64 years.....	905	89	172	213	194	128	56	7	—	—	46	182
65 years and over.....	1 418	381	243	277	131	186	49	15	12	—	124	155
Median age.....	39.7	68.7	51.5	37.3	32.5	38.1	35.7	38.8	39.3	36.9	57.5	...
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980.....	3 685	196	360	659	1 023	638	440	171	59	16	123	228
1975 to 1978.....	3 462	340	367	804	818	651	203	100	30	6	143	210
1970 to 1974.....	1 199	98	143	230	269	233	64	29	12	14	107	212
1960 to 1969.....	736	8	105	227	128	106	32	10	6	—	114	189
1959 or earlier.....	634	52	78	66	106	42	5	13	8	—	264	189
ROOMS												
1 room.....	203	91	33	41	19	—	6	—	—	3	10	103
2 rooms.....	284	79	91	63	16	7	11	6	—	—	11	136
3 rooms.....	2 027	326	385	579	424	201	37	—	5	—	70	172
4 rooms.....	2 890	98	262	701	915	536	188	49	15	—	126	217
5 rooms.....	2 301	62	152	429	600	506	245	80	2	15	210	232
6 rooms.....	1 321	14	83	130	280	294	167	137	47	2	167	259
7 or more rooms.....	690	24	47	43	90	126	90	51	46	16	157	266
Median.....	4.3	3.0	3.6	3.9	4.3	4.7	5.0	5.7	6.3	5.5	5.3	...
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979												
All income levels in 1979.....	9 716	694	1 053	1 986	2 344	1 670	744	323	115	36	751	216
Complete plumbing for exclusive use.....	9 415	637	993	1 913	2 298	1 658	737	323	115	36	705	217
0.50 or less.....	6 167	518	756	1 274	1 435	1 038	413	140	50	24	519	209
0.51 to 1.00.....	2 974	105	218	574	800	602	279	159	63	8	166	232
1.01 to 1.50.....	245	14	19	49	61	18	45	15	2	4	18	231
1.51 or more.....	29	—	—	16	2	—	—	9	—	—	2	194
Lacking complete plumbing for exclusive use.....	301	57	60	73	46	12	7	—	—	—	46	168
0.50 or less.....	136	12	30	48	7	10	—	—	—	—	29	173
0.51 to 1.00.....	134	43	26	18	27	2	7	—	—	—	11	126
1.01 to 1.50.....	27	—	2	7	12	—	—	—	—	—	6	203
1.51 or more.....	4	2	2	—	—	—	—	—	—	—	—	110
Income in 1979 below poverty level.....	2 210	375	400	529	346	210	121	63	9	—	157	172
Complete plumbing for exclusive use.....	2 121	360	368	526	339	210	114	63	9	—	132	173
1.01 or more persons per room.....	119	14	17	33	4	13	22	9	2	—	5	192
Lacking complete plumbing for exclusive use.....	89	15	32	3	7	—	7	—	—	—	25	125
1.01 or more persons per room.....	10	2	2	—	2	—	—	—	—	—	4	125
BEDROOMS												
None.....	253	91	65	54	24	—	6	—	—	3	10	122
1.....	2 847	431	485	826	684	247	58	19	5	2	90	177
2.....	4 202	103	321	852	1 132	916	418	96	47	9	308	228
3.....	2 044	46	143	230	476	451	220	171	40	14	253	250
4.....	287	12	19	22	24	49	28	37	17	8	71	270
5 or more.....	83	11	20	2	4	7	14	—	6	—	19	165
UNITS IN STRUCTURE												
1, detached or attached.....	3 406	62	273	507	729	612	358	192	69	27	577	240
2.....	1 761	38	203	551	571	252	81	11	—	—	54	205
3 and 4.....	1 216	34	237	382	299	93	73	25	31	—	22	190
5 to 9.....	1 214	143	182	285	264	185	90	40	13	6	6	199
10 to 49.....	1 144	73	53	133	301	427	117	37	—	3	—	251
50 or more.....	459	311	74	33	25	7	—	9	—	—	7	74
Mobile home or trailer, etc.....	516	13	31	95	155	94	25	9	2	—	92	222
YEAR STRUCTURE BUILT												
1975 to March 1980.....	956	331	133	81	91	134	92	52	8	—	34	149
1970 to 1974.....	1 021	82	57	133	281	265	88	60	13	6	36	239
1960 to 1969.....	1 338	72	90	196	311	332	168	36	22	6	105	242
1950 to 1959.....	1 050	56	109	276	265	152	70	12	13	—	97	206
1940 to 1949.....	1 055	17	106	288	292	154	63	47	10	6	72	215
1939 or earlier.....	4 296	136	558	1 012	1 104	633	263	116	49	18	407	210
STORIES IN STRUCTURE												
1 to 3.....	9 254	415	976	1 938	2 302	1 664	734	323	115	36	751	220
4 or more.....	462	279	77	48	42	6	10	—	—	—	—	79
With elevator.....	436	279	70	35	42	—	10	—	—	—	—	77
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979												
Less than 15 percent.....	1 812	166	247	422	468	339	104	47	16	3	...	207
15 to 19 percent.....	1 417	81	87	327	431	272	143	60	16	—	...	225
20 to 24 percent.....	1 274	179	144	197	310	260	86	66	22	10	...	222
25 to 29 percent.....	1 061	124	107	177	322	170	111	28	14	8	...	223
30 to 34 percent.....	595	62	61	153	161	117	35	6	—	—	...	205
35 to 49 percent.....	1 033	34	185	248	260	141	90	30	33	12	...	211
50 percent or more.....	1 670	28	197	449	367	366	161	85	14	3	...	219
Not computed.....	854	20	25	13	25	5	14	1	—	—	751	159
Median.....	24.7	22.5	26.7	26.1	24.2	24.3	26.4	24.1	26.3	28.1	...	...
SELECTED CHARACTERISTICS												
Heating equipment.....	9 705	694	1 053	1 978	2 344	1 669	744	323	115	36	749	216
Central heating system.....	8 571	613	859	1 678	2 122	1 556	659	310	113	29	632	219
Air conditioning.....	2 531	268	208	210	482	690	333	121	46	17	156	251
Central system.....	930	120	21	39	160	243	209	71	25	9	33	266

Table A—3. Income and Poverty Status in 1979 of Owner-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

The SMSA	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$14,999	\$12,500 to \$19,999	\$15,000 to \$24,999	\$20,000 to \$34,999	\$25,000 to \$49,999	\$35,000 to \$50,000 or more	Median (dollars)	Mean (dollars)		
Owner-occupied housing units	34 290	2 754	4 612	2 305	2 440	5 841	5 788	6 573	2 916	1 061	19 276	20 935	2 060
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	26 071	672	2 284	1 608	1 811	4 910	5 124	6 032	2 690	940	21 527	23 580	817
15 to 24 years	811	11	80	69	80	279	195	91	6	—	18 227	18 032	19
25 to 34 years	4 889	99	153	179	457	1 312	1 218	1 170	244	57	20 841	21 937	151
35 to 44 years	5 133	80	141	125	236	914	1 345	1 532	580	180	23 860	25 911	170
45 to 64 years	10 737	252	541	414	572	1 688	2 012	2 959	1 688	611	24 707	27 134	321
65 years and over	4 501	230	1 369	821	466	717	354	280	172	92	11 984	15 225	156
Male householder, no wife present	2 422	306	562	207	202	366	325	295	96	63	14 183	16 670	222
15 to 24 years	113	18	31	16	5	23	14	3	3	—	11 172	12 519	12
25 to 34 years	392	27	15	32	72	108	45	48	27	18	16 761	19 947	31
35 to 44 years	269	12	24	19	22	31	68	76	14	3	22 642	22 105	20
45 to 64 years	789	61	121	72	63	117	149	144	40	22	18 457	19 149	73
65 years and over	859	188	371	68	40	87	49	24	12	20	8 129	11 740	86
Female householder, no husband present	5 797	1 776	1 766	490	427	565	339	246	130	58	7 499	10 824	1 021
15 to 24 years	42	19	13	—	—	10	—	—	—	—	5 500	8 101	12
25 to 34 years	329	56	110	25	38	33	35	28	4	—	9 943	12 178	66
35 to 44 years	431	70	105	38	60	62	60	16	20	—	12 604	13 764	81
45 to 64 years	1 968	421	554	198	184	304	134	91	58	24	10 114	12 374	390
65 years and over	3 027	1 210	984	229	145	156	110	111	48	34	6 104	9 288	472
Median age	52.7	68.3	67.5	64.4	55.2	47.0	44.4	46.8	50.6	53.0	...	...	59.5
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	2 675	158	237	192	186	495	546	621	181	59	20 501	21 298	161
1975 to 1978	6 924	334	599	393	544	1 454	1 465	1 457	490	188	20 418	21 928	355
1970 to 1974	5 519	296	568	308	370	1 017	1 018	1 313	506	123	20 840	21 911	284
1960 to 1969	7 298	573	720	372	412	1 108	1 351	1 641	855	266	21 758	23 053	421
1959 or earlier	11 874	1 393	2 488	1 040	928	1 767	1 408	1 541	884	425	15 243	18 519	839
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use	33 871	2 641	4 503	2 268	2 412	5 779	5 770	6 532	2 907	1 059	19 398	21 044	1 937
1.01 or more persons per room	600	11	28	43	35	96	103	182	71	31	24 216	26 135	35
Lacking complete plumbing for exclusive use	419	113	109	37	28	62	18	41	9	2	9 442	12 123	123
1.01 or more persons per room	60	9	14	9	3	14	2	5	2	2	11 944	14 989	29
Heating equipment	34 271	2 754	4 612	2 297	2 438	5 841	5 788	6 564	2 916	1 061	19 277	20 934	2 060
Central heating system	31 900	2 373	4 214	2 111	2 258	5 432	5 473	6 179	2 821	1 039	19 579	21 254	1 711
Air conditioning	7 306	325	732	420	490	1 141	1 264	1 642	873	419	21 854	24 783	272
Central system	1 624	60	119	96	80	147	267	349	278	228	25 911	32 071	47
Vehicles available	32 021	1 732	3 742	2 199	2 360	5 747	5 753	6 544	2 894	1 050	20 180	21 899	1 431
1	12 963	1 351	2 927	1 432	1 304	2 620	1 644	1 218	337	130	13 979	15 292	923
2 or more	19 058	381	815	767	1 056	3 127	4 109	5 326	2 557	920	24 069	26 393	508
House heating fuel	34 271	2 754	4 612	2 297	2 438	5 841	5 788	6 564	2 916	1 061	19 277	20 934	2 060
Utility gas	23 797	1 919	3 087	1 579	1 671	3 887	4 031	4 593	2 236	794	19 668	21 363	1 303
Bottled, tank, or LP gas	430	34	57	39	39	92	61	83	25	—	17 870	18 255	36
Electricity	572	31	59	30	42	97	94	147	44	28	21 500	24 468	19
Fuel oil, kerosene, etc.	8 169	608	1 156	554	600	1 546	1 388	1 535	560	222	18 742	20 215	510
Other	1 303	162	253	95	86	219	214	206	51	17	16 110	16 949	192
Median rooms	5.8	5.4	5.4	5.6	5.7	5.8	5.9	6.0	6.3	6.9	...	...	5.6
Specified owner-occupied housing units	25 702	1 985	3 232	1 614	1 802	4 235	4 538	5 157	2 364	775	19 979	21 378	1 405
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
With a mortgage	12 052	476	524	386	761	2 243	2 747	3 174	1 311	430	22 683	24 707	482
Less than \$200	813	124	67	42	64	169	164	149	28	6	18 684	17 937	104
\$200 to \$249	2 048	80	152	88	169	402	496	450	194	17	21 353	21 773	96
\$250 to \$299	2 520	81	120	111	205	565	589	641	156	52	21 225	22 176	79
\$300 to \$349	2 276	80	115	89	117	456	569	568	227	55	22 331	23 618	71
\$350 to \$399	1 647	47	24	37	64	345	389	494	190	57	23 518	25 294	44
\$400 to \$499	1 597	27	29	14	100	237	318	540	248	84	25 585	28 099	40
\$500 to \$599	728	20	17	2	23	54	156	241	174	41	27 377	29 789	31
\$600 to \$749	251	11	—	3	15	15	43	64	50	50	27 969	44 236	11
\$750 or more	172	6	—	—	4	—	23	27	44	68	27 813	55 998	6
Median	\$314	\$271	\$268	\$278	\$286	\$299	\$311	\$331	\$363	\$422	...	...	\$276
Not mortgaged	13 650	1 509	2 708	1 228	1 041	1 992	1 791	1 983	1 053	345	15 759	18 438	923
Less than \$50	23	2	3	4	—	2	—	12	—	—	25 139	18 644	—
\$50 to \$74	183	49	73	15	2	11	9	16	8	—	7 993	11 416	38
\$75 to \$99	1 065	217	342	92	136	129	73	64	12	—	9 583	11 561	137
\$100 to \$124	2 823	432	716	324	292	413	289	242	104	11	12 033	14 076	237
\$125 to \$149	3 771	455	782	308	205	546	636	557	226	56	16 065	17 499	241
\$150 to \$199	4 406	280	657	415	315	706	614	818	472	129	18 676	20 809	183
\$200 to \$249	1 000	64	88	57	83	164	129	231	113	71	22 391	24 870	77
\$250 or more	379	10	47	13	8	21	41	43	118	78	35 359	38 451	10
Median	\$143	\$128	\$132	\$140	\$136	\$145	\$146	\$156	\$169	\$191	...	...	\$130
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	12 052	476	524	386	761	2 243	2 747	3 174	1 311	430	22 683	24 707	482
Less than 15 percent	4 348	—	12	—	34	248	860	1 002	1 011	381	30 400	34 145	—
15 to 19 percent	2 957	—	12	17	90	656	1 028	896	223	35	23 139	24 472	2
20 to 24 percent	1 990	—	16	61	274	730	508	344	51	6	19 352	20 353	1
25 to 29 percent	1 051	—	38	105	134	421	230	93	22	8	17 604	18 509	4
30 to 34 percent	434	8	56	92	83	111	60	20	4	—	14 337	15 199	8
35 percent or more	1 218	421	390	111	146	70	61	19	—	—	7 410	8 484	420
Not computed	54	47	—	—	—	7	—	—	—	—	2500—	972	47
Median	17.8	50+	43.3	30.5	24.7	21.5	17.5	14.2	11.7	10—	...	...	50+
Not mortgaged	13 650	1 509	2 708	1 228	1 041	1 992	1 791	1 983	1 053	345	15 759	18 438	923
Less than 10 percent	5 732	—	18	59	224	807	1 391	1 853	1 035	345	26 388	29 477	3
10 to 14 percent	2 854	4	295	500	544	1 008	369	116	18	—	15 329	15 726	14
15 to 19 percent	1 713	13	754	517	237	156	31	5	—	—	10 433	10 969	10
20 to 24 percent	1 029	36	815	123	34	21	—	—	—	—	7 854	8 130	39
25 to 29 percent	634	140	467	27	—	—	—	—	—	—	6 226	6 304	34
30 to 34 percent	377	195	182	—	—	—	—	—	—	—	4 916	5 164	55
35 percent or more	1 233	1 052	177	2	2	—	—	—	—	—	3 669	3 653	699
Not computed	78	69	—	—	—	—	—	9	—	—	2500—	3 048	69
Median	11.8	44.0	21.8	15.5	12.7	10.9	10—	10—	10—	10—	...	...	49.3

Table A-4. Income and Poverty Status in 1979 of Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA

The SMSA	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Renter-occupied housing units	10 367	2 578	2 406	1 162	927	1 353	1 002	664	160	115	10 429	12 416	2 327
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	4 187	306	713	532	428	843	719	474	117	55	15 588	16 667	382
15 to 24 years	753	67	155	120	106	169	83	50	—	3	13 314	13 746	81
25 to 34 years	1 405	100	137	147	144	332	334	163	41	7	17 039	17 538	125
35 to 44 years	660	37	69	93	49	148	131	95	14	24	17 440	18 841	83
45 to 64 years	749	42	105	72	89	101	132	134	59	15	18 802	19 679	60
65 years and over	620	60	247	100	40	93	39	32	3	6	10 075	12 288	33
Male householder, no wife present	1 825	364	404	223	197	253	184	122	28	50	11 620	14 070	256
15 to 24 years	427	53	108	72	62	60	41	15	6	10	11 823	13 170	47
25 to 34 years	458	52	67	55	79	89	57	39	—	20	14 241	16 795	62
35 to 44 years	192	23	21	17	35	18	30	32	6	10	15 000	19 856	18
45 to 64 years	413	121	73	31	21	57	53	31	16	10	11 008	14 501	87
65 years and over	335	115	135	48	—	29	3	5	—	—	6 312	7 646	42
Female householder, no husband present	4 355	1 908	1 289	407	302	257	99	68	15	10	5 855	7 637	1 689
15 to 24 years	533	240	163	45	40	22	15	8	—	—	5 631	6 937	238
25 to 34 years	842	303	238	128	65	67	19	19	3	—	7 479	8 464	336
35 to 44 years	555	160	181	58	44	44	30	16	12	10	7 408	11 136	246
45 to 64 years	947	351	286	106	75	97	16	16	—	—	6 856	8 101	363
65 years and over	1 478	854	421	70	78	27	19	9	—	—	4 601	5 807	506
Median age	39.8	56.8	48.4	35.7	33.4	33.5	33.6	37.6	44.6	38.2	...	...	42.7
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	3 872	963	889	455	390	524	308	213	79	51	10 462	12 289	967
1975 to 1978	3 679	885	767	445	293	523	474	217	33	42	11 053	12 861	734
1970 to 1974	1 283	298	302	113	134	168	98	111	42	17	10 918	13 329	285
1960 to 1969	806	234	201	100	62	87	70	52	—	—	8 933	10 694	191
1959 or earlier	727	198	247	49	48	51	52	71	6	5	8 181	11 143	150
PLUMBING FACILITIES BY PERSONS PER ROOM													
Complete plumbing for exclusive use	10 035	2 474	2 296	1 099	919	1 337	976	662	157	115	10 563	12 542	2 223
0.50 or less	6 544	1 919	1 600	665	619	775	453	350	103	60	9 096	11 375	1 401
0.51 to 1.00	3 200	524	621	397	288	505	487	279	46	53	13 003	14 689	696
1.01 to 1.50	260	31	62	31	12	55	32	27	8	2	13 750	15 308	113
1.51 or more	31	—	13	6	—	2	4	6	—	—	11 042	13 910	13
Lacking complete plumbing for exclusive use	332	104	110	63	8	16	26	2	3	—	6 782	8 628	104
0.50 or less	159	58	61	19	2	3	16	—	—	—	6 250	7 668	39
0.51 to 1.00	141	44	41	34	5	2	10	2	3	—	6 743	8 914	55
1.01 to 1.50	27	2	6	9	1	9	—	—	—	—	11 528	11 962	8
1.51 or more	5	—	2	1	—	2	—	—	—	—	11 250	13 125	2
SELECTED CHARACTERISTICS													
Heating equipment	10 356	2 570	2 404	1 162	927	1 352	1 002	664	160	115	10 439	12 424	2 327
Central heating system	9 125	2 187	2 059	1 041	801	1 218	930	636	147	106	10 760	12 751	1 966
Air conditioning	2 610	451	534	303	298	356	334	221	65	48	12 643	14 875	303
Central system	953	154	199	116	89	116	139	68	40	32	12 711	16 125	98
Vehicles available	7 864	1 006	1 730	1 050	861	1 329	961	654	158	115	12 924	14 699	984
1	5 376	908	1 543	773	625	837	407	200	43	40	10 766	11 981	850
2 or more	2 488	98	187	277	236	492	554	454	115	75	19 460	20 572	134
House heating fuel	10 356	2 570	2 404	1 162	927	1 352	1 002	664	160	115	10 439	12 424	2 327
Utility gas	8 276	1 988	1 965	956	760	1 036	819	534	133	85	10 484	12 474	1 750
Bottled, tank, or LP gas	138	24	59	4	16	9	14	7	—	5	7 667	12 621	42
Electricity	567	214	129	42	34	56	46	40	1	5	7 119	10 547	170
Fuel oil, kerosene, etc.	1 114	267	191	123	105	230	96	63	21	18	12 012	13 149	269
Other	261	77	60	37	12	21	27	20	5	2	9 476	11 722	96
Median rooms	4.4	3.9	4.1	4.3	4.5	4.6	5.1	5.1	5.1	5.1	...	...	4.3
Specified renter-occupied housing units	9 716	2 436	2 306	1 087	893	1 248	918	575	142	111	10 267	12 259	2 210
CONTRACT RENT													
Less than \$100	1 986	1 103	447	99	75	102	91	58	11	—	4 675	7 273	963
\$100 to \$149	2 553	570	743	333	233	329	173	115	32	25	9 730	11 568	512
\$150 to \$199	2 377	438	587	312	279	283	308	131	39	—	11 310	12 308	456
\$200 to \$249	1 376	129	254	169	165	306	156	151	19	27	14 561	16 182	90
\$250 to \$299	502	18	54	63	64	108	111	45	26	13	16 688	18 499	16
\$300 to \$349	84	7	13	3	14	5	6	2	7	27	18 750	35 170	11
\$350 to \$399	64	—	15	20	—	10	5	9	—	5	12 125	19 030	5
\$400 to \$499	14	—	—	6	—	—	—	8	—	—	30 097	22 789	—
\$500 or more	9	—	—	—	—	3	—	6	—	—	30 205	28 267	—
No cash rent	751	171	193	82	63	102	68	50	8	14	10 351	12 752	157
Median	\$149	\$102	\$140	\$155	\$160	\$164	\$170	\$183	\$175	\$222	...	...	\$104
GROSS RENT													
Less than \$100	694	510	120	21	2	15	14	12	—	—	4 009	5 128	375
\$100 to \$149	1 053	470	313	72	83	63	26	23	3	—	5 648	7 498	400
\$150 to \$199	1 986	563	591	274	144	216	124	63	6	5	8 440	9 980	529
\$200 to \$249	2 344	359	566	333	307	373	227	111	52	16	11 854	13 111	346
\$250 to \$299	1 670	230	328	194	179	289	253	145	28	24	13 659	15 116	210
\$300 to \$349	744	99	114	72	103	111	114	90	28	13	14 612	15 931	121
\$350 to \$399	323	27	64	25	6	51	66	49	15	20	19 102	20 282	63
\$400 to \$499	115	7	14	14	6	16	26	14	2	16	20 048	25 345	9
\$500 or more	36	—	3	—	—	12	—	18	—	3	30 136	26 807	—
No cash rent	751	171	193	82	63	102	68	50	8	14	10 351	12 752	157
Median	\$216	\$164	\$203	\$223	\$232	\$237	\$254	\$264	\$256	\$313	...	...	\$172
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
Less than 15 percent	1 812	17	96	59	114	357	511	429	132	97	22 559	24 680	23
15 to 19 percent	1 417	46	95	218	241	477	260	78	2	—	15 935	16 018	40
20 to 24 percent	1 274	179	251	213	313	233	75	10	—	—	12 430	11 694	145
25 to 29 percent	1 061	152	373	328	135	61	4	8	—	—	10 042	9 650	125
30 to 34 percent	595	100	378	96	21	—	—	—	—	—	7 444	7 507	123
35 to 49 percent	1 033	324	594	91	6	18	—	—	—	—	6 194	6 476	258
50 percent or more	1 670	1 344	326	—	—	—	—	—	—	—	3 623	3 543	1 236
Not computed	854	274	193	82	63	102	68	50	8	14	8 630	11 101	260
Median	24.7	50+	33.2	25.2	21.0	17.3	14.0	11.9	10—	10—	...	...	50+

Table A—5. Selected Monthly Owner Costs for Mortgaged Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and 8]

The SMSA	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
Specified owner-occupied housing units	12 052	813	2 048	2 520	2 276	1 647	1 597	728	251	172	314
PERSONS IN UNIT											
1 person	677	123	152	147	147	37	50	13	3	5	272
2 persons	2 533	285	450	442	497	391	295	87	59	27	309
3 persons	2 444	119	428	557	437	326	323	201	39	14	314
4 persons	3 586	172	604	738	671	472	555	254	75	45	321
5 persons	1 751	67	312	369	306	257	236	111	47	46	321
6 persons	742	24	61	178	169	134	88	43	22	23	332
7 persons	242	15	33	82	30	20	33	19	—	10	295
8 or more persons	77	8	8	7	19	10	17	—	6	2	341
Median	3.60	2.49	3.49	3.65	3.58	3.65	3.74	3.75	3.83	4.39	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER											
Married-couple families	10 532	600	1 673	2 179	2 033	1 515	1 458	676	237	161	320
15 to 24 years	364	22	45	75	107	62	49	2	2	—	319
25 to 34 years	3 346	99	421	699	660	569	560	247	47	44	334
35 to 44 years	3 252	167	478	667	619	431	446	250	105	89	325
45 to 64 years	3 319	271	663	691	602	432	379	177	76	28	303
65 years and over	251	41	66	47	45	21	24	—	7	—	270
Male householder, no wife present	560	64	163	103	96	36	80	4	9	5	276
15 to 24 years	46	26	4	8	5	3	—	—	—	—	189
25 to 34 years	184	11	53	30	43	9	34	—	4	—	297
35 to 44 years	108	2	23	24	13	12	24	2	3	5	319
45 to 64 years	211	20	79	41	—	15	17	2	2	—	258
65 years and over	11	5	4	—	—	2	—	—	—	—	206
Female householder, no husband present	960	149	212	238	147	96	59	48	5	6	275
15 to 24 years	4	4	—	—	—	—	—	—	—	—	175
25 to 34 years	171	15	28	46	31	15	22	14	—	—	296
35 to 44 years	203	7	34	56	23	45	13	22	3	—	310
45 to 64 years	393	71	108	99	49	29	19	12	—	6	259
65 years and over	189	52	42	37	44	7	5	—	2	—	251
Median age	39.9	47.3	44.0	40.1	38.7	37.7	37.2	38.9	41.8	38.4	...
YEAR HOUSEHOLDER MOVED INTO UNIT											
1979 to March 1980	1 434	67	63	168	220	188	325	232	88	83	403
1975 to 1978	3 879	100	385	728	814	712	718	271	100	51	345
1970 to 1974	2 799	132	445	723	665	363	279	139	28	25	307
1960 to 1969	2 876	348	861	691	402	261	219	61	28	5	267
1959 or earlier	1 064	166	294	210	175	123	56	25	7	8	267
ROOMS											
1 to 3 rooms	71	30	9	12	5	5	10	—	—	—	231
4 rooms	690	113	184	134	131	42	66	11	—	9	268
5 rooms	2 670	228	601	518	567	320	294	99	28	15	299
6 rooms	4 157	285	785	994	808	554	479	188	46	18	301
7 rooms	2 534	102	322	536	474	417	399	205	49	30	332
8 or more rooms	1 930	55	147	326	291	309	349	225	128	100	374
Median	6.1	5.6	5.8	6.1	6.0	6.3	6.4	6.8	7.5	8.0	...
YEAR STRUCTURE BUILT											
1975 to March 1980	1 214	23	37	58	207	198	383	203	61	44	418
1970 to 1974	1 117	17	51	234	258	195	173	126	29	34	350
1960 to 1969	1 888	83	308	425	327	260	293	108	56	28	320
1950 to 1959	2 283	166	442	423	390	365	261	149	44	43	314
1940 to 1949	1 181	77	241	311	195	176	122	39	14	6	294
1939 or earlier	4 369	447	969	1 069	899	453	365	103	47	17	286
VALUE											
Less than \$10,000	287	109	54	93	8	17	6	—	—	—	232
\$10,000 to \$19,999	1 536	252	519	360	274	91	34	—	—	6	250
\$20,000 to \$29,999	2 270	198	554	614	504	235	154	9	2	—	281
\$30,000 to \$39,999	2 582	162	509	620	550	356	308	52	17	8	300
\$40,000 to \$49,999	1 918	50	259	391	395	368	298	135	20	2	333
\$50,000 to \$59,999	1 526	24	106	261	304	268	327	193	37	6	363
\$60,000 to \$79,999	1 360	13	43	156	217	250	356	202	74	49	400
\$80,000 to \$99,999	340	2	4	25	20	33	91	85	47	33	496
\$100,000 to \$149,999	200	3	—	—	4	29	23	52	50	39	579
\$150,000 or more	33	—	—	—	—	—	—	—	4	29	750+
Median	\$37 400	\$22 500	\$27 700	\$33 000	\$36 200	\$42 900	\$49 900	\$58 700	\$74 500	\$92 500	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979											
Less than 15 percent	4 348	544	1 245	1 058	695	389	275	73	34	35	268
15 to 19 percent	2 957	70	367	699	698	476	421	167	40	19	325
20 to 24 percent	1 990	41	152	404	408	395	365	149	52	24	349
25 to 29 percent	1 051	20	70	100	168	201	268	161	33	30	392
30 to 34 percent	434	13	26	73	67	70	94	62	17	12	377
35 percent or more	1 218	109	188	172	227	111	170	116	73	52	331
Not computed	54	16	—	14	13	5	4	—	2	—	289
Median	17.8	12.3	13.6	16.4	18.1	19.5	21.4	24.2	24.9	26.3	...
SELECTED CHARACTERISTICS											
Heating equipment	12 044	813	2 048	2 512	2 276	1 647	1 597	728	251	172	314
Steam or hot water system	1 164	39	118	193	223	177	211	132	41	30	353
Central warm-air furnace or electric heat pump	10 019	665	1 798	2 153	1 921	1 334	1 273	541	207	127	310
Other built-in electric units	171	12	10	6	39	47	41	16	—	—	370
Floor, wall, or pipeless furnace	92	14	15	29	15	—	14	5	—	—	279
Other means	598	83	107	131	78	89	58	34	3	15	292
Air conditioning	2 938	155	415	558	554	470	395	223	74	94	331
Central system	673	15	31	43	117	104	155	84	56	68	412
1 or more individual room units	2 265	140	384	515	437	366	240	139	18	26	314
House heating fuel	12 044	813	2 048	2 512	2 276	1 647	1 597	728	251	172	314
Utility gas	9 158	630	1 681	2 018	1 703	1 232	1 058	499	198	139	307
Bottled, tank, or LP gas	47	2	7	11	8	15	2	—	—	—	322
Electricity	242	18	14	17	41	62	48	32	8	2	375
Fuel oil, kerosene, etc.	2 320	129	289	403	468	312	468	175	45	31	336
Other	277	34	57	63	56	26	21	20	—	—	288

Table A—6. Selected Monthly Owner Costs for Not Mortgaged Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.]

The SMSA

	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollars)
Specified owner-occupied housing units	13 650	23	183	1 065	2 823	3 771	4 406	1 000	379	143
PERSONS IN UNIT										
1 person	3 145	2	67	463	892	940	645	87	49	129
2 persons	6 092	9	73	443	1 356	1 756	1 965	339	151	142
3 persons	2 162	5	25	108	334	596	796	249	49	151
4 persons	1 351	6	13	36	162	300	549	196	89	164
5 persons	556	1	2	61	92	308	65	19	19	169
6 persons	211	—	—	5	17	49	77	41	22	172
7 persons	82	—	3	—	1	17	41	20	—	174
8 or more persons	51	—	—	2	—	21	25	3	—	155
Median	2.10	2.60	1.84	1.66	1.88	2.04	2.29	2.80	2.43	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple families	9 107	12	100	494	1 661	2 474	3 304	768	294	148
15 to 24 years	39	—	—	—	14	18	7	—	—	133
25 to 34 years	341	2	5	41	53	102	95	30	13	142
35 to 44 years	663	2	13	23	86	166	260	85	28	158
45 to 64 years	4 933	8	50	177	661	1 408	1 965	501	163	154
65 years and over	3 131	—	32	253	847	780	977	152	90	139
Male householder, no wife present	1 063	9	36	139	310	264	238	40	27	129
15 to 24 years	3	—	—	—	—	—	3	—	—	175
25 to 34 years	87	—	—	18	15	31	12	5	6	133
35 to 44 years	65	—	2	10	20	18	9	6	—	126
45 to 64 years	330	9	7	52	82	71	76	21	12	130
65 years and over	578	—	27	59	193	144	138	8	9	127
Female householder, no husband present	3 480	2	47	432	852	1 033	864	192	58	135
15 to 24 years	5	—	—	—	—	5	—	—	—	138
25 to 34 years	34	—	—	1	7	12	12	—	2	144
35 to 44 years	88	—	—	1	6	28	41	12	—	161
45 to 64 years	1 135	—	10	110	264	292	325	92	42	141
65 years and over	2 218	2	37	320	575	696	486	88	14	131
Median age	63.0	56.3	65.9	68.6	66.8	63.0	61.1	58.0	57.5	...
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to March 1980	263	12	—	29	49	82	70	19	2	138
1975 to 1978	907	6	14	55	137	242	279	110	64	150
1970 to 1974	1 198	—	31	114	235	285	345	144	44	144
1960 to 1969	2 932	3	34	155	489	759	1 059	306	127	151
1959 or earlier	8 350	2	104	712	1 913	2 403	2 653	421	142	140
ROOMS										
1 to 3 rooms	161	4	20	41	61	16	19	—	—	106
4 rooms	1 526	—	32	281	473	362	321	40	17	124
5 rooms	4 093	14	64	330	924	1 179	1 340	182	60	140
6 rooms	4 854	4	47	294	947	1 439	1 650	405	68	145
7 rooms	1 878	1	15	69	282	524	661	220	106	154
8 or more rooms	1 138	—	5	50	136	251	415	153	128	165
Median	5.7	5.0	5.1	5.1	5.4	5.7	5.8	6.2	6.9	...
YEAR STRUCTURE BUILT										
1975 to March 1980	298	16	9	20	31	79	68	43	32	148
1970 to 1974	436	2	6	29	79	95	133	69	23	153
1960 to 1969	1 210	2	13	56	106	331	483	161	58	160
1950 to 1959	3 356	—	29	187	563	815	1 355	288	119	153
1940 to 1949	1 856	—	20	101	446	576	541	142	30	141
1939 or earlier	6 494	3	106	672	1 598	1 875	1 826	297	117	137
VALUE										
less than \$10,000	846	2	40	186	225	214	119	37	23	122
\$10,000 to \$19,999	2 792	5	74	319	763	854	643	117	17	132
\$20,000 to \$29,999	3 330	—	27	302	801	968	1 073	118	41	139
\$30,000 to \$39,999	2 832	—	19	156	720	874	881	180	2	140
\$40,000 to \$49,999	1 682	14	10	66	218	511	668	171	24	152
\$50,000 to \$59,999	1 050	2	11	17	68	254	527	123	48	166
\$60,000 to \$79,999	827	—	—	19	24	78	424	188	94	184
\$80,000 to \$99,999	181	—	2	—	—	16	48	30	83	238
\$100,000 to \$149,999	98	—	—	—	2	2	21	30	43	240
\$150,000 or more	12	—	—	—	—	—	2	6	4	233
Median	\$29 400	\$46 000	\$16 900	\$20 700	\$24 400	\$27 700	\$33 500	\$42 900	\$66 400	...
ELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
less than 10 percent	5 732	12	76	454	1 143	1 711	1 821	337	178	142
10 to 14 percent	2 854	—	55	209	617	641	1 022	244	66	146
15 to 19 percent	1 713	2	11	120	314	480	568	180	38	146
20 to 24 percent	1 029	—	10	98	223	268	328	77	25	142
25 to 29 percent	634	—	9	66	159	172	172	45	11	137
30 to 34 percent	377	—	2	38	116	78	125	14	4	135
35 percent or more	1 233	—	11	70	392	356	356	96	57	143
not computed	78	9	9	10	251	29	14	7	—	134
Median	11.8	10.0	11.0	11.8	12.2	11.2	11.8	13.3	10.9	...
ELECTED CHARACTERISTICS										
Heating equipment	13 650	23	183	1 065	2 823	3 771	4 406	1 000	379	143
Steam or hot water system	1 202	9	2	76	175	300	417	117	106	155
Central warm-air furnace or electric heat pump	11 468	4	98	842	2 387	3 242	3 789	840	266	144
Other built-in electric units	82	—	—	5	21	17	28	9	2	147
Floor, wall, or pipeless furnace	125	2	6	14	34	41	18	10	—	129
Other means	773	8	77	128	206	171	154	24	5	121
Air conditioning	2 947	9	18	146	499	742	1 080	302	151	153
Central system	631	—	—	23	62	113	218	114	101	177
1 or more individual room units	2 316	9	18	123	437	629	862	188	50	148
Cooling heating fuel	13 650	23	183	1 065	2 823	3 771	4 406	1 000	379	143
Utility gas	11 267	9	102	856	2 400	3 170	3 629	795	306	143
Bottled, tank, or LP gas	67	—	—	—	11	18	30	8	—	157
Electricity	97	—	—	—	5	19	39	11	2	154
Fuel oil, kerosene, etc.	1 895	4	31	123	317	502	667	180	71	149
Other	324	10	50	81	74	62	41	6	—	107

Table A-7. Year Structure Built for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA	Owner-occupied housing units						Renter-occupied housing units					
	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
Occupied housing units	34 290	2 782	3 011	4 289	9 869	14 339	10 367	981	1 057	1 399	2 257	4 673
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	26 071	2 351	2 428	3 536	7 861	9 895	4 187	231	388	607	964	1 997
15 to 24 years	811	172	216	74	132	217	753	38	48	105	234	328
25 to 34 years	4 889	995	684	439	1 040	1 731	1 405	45	127	228	299	706
35 to 44 years	5 133	553	685	1 046	1 119	1 730	660	21	96	51	173	319
45 to 64 years	10 737	487	637	1 595	4 067	3 951	749	63	39	108	191	348
65 years and over	4 501	144	206	382	1 503	2 266	620	64	78	115	67	296
Male householder, no wife present	2 422	188	182	239	586	1 227	1 825	148	166	213	469	829
15 to 24 years	113	32	9	16	30	26	427	6	47	48	130	196
25 to 34 years	392	57	40	67	98	130	458	31	69	55	120	183
35 to 44 years	269	29	39	32	38	131	192	39	21	14	53	65
45 to 64 years	789	58	60	56	202	411	413	23	20	46	107	217
65 years and over	859	12	34	66	218	529	335	49	9	50	59	168
Female householder, no husband present	5 797	243	401	514	1 422	3 217	4 355	602	503	579	824	1 847
15 to 24 years	42	14	16	7	—	5	533	37	90	66	156	184
25 to 34 years	329	49	76	45	42	117	842	52	108	123	179	380
35 to 44 years	431	33	55	63	94	186	555	41	70	54	159	231
45 to 64 years	1 968	89	129	169	582	999	947	89	70	126	203	459
65 years and over	3 027	58	125	230	704	1 910	1 478	383	165	210	127	593
Median age	52.7	36.0	40.5	48.7	56.3	56.6	39.8	65.2	36.6	39.8	35.3	40.2
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	2 675	880	294	279	515	707	3 872	518	359	454	962	1 579
1975 to 1978	6 924	1 902	744	750	1 347	2 181	3 679	463	491	549	675	1 501
1970 to 1974	5 519	—	1 973	595	1 053	1 898	1 283	—	207	217	255	604
1960 to 1969	7 298	—	—	2 665	1 949	2 684	806	—	—	179	202	425
1959 or earlier	11 874	—	—	—	5 005	6 869	727	—	—	—	163	564
ROOMS												
1 room	37	2	7	2	11	15	207	9	23	29	40	106
2 rooms	69	9	6	9	34	11	293	60	8	13	68	144
3 rooms	389	36	61	76	68	148	2 069	391	223	244	398	813
4 rooms	3 974	500	694	603	1 357	820	2 952	258	421	517	714	1 042
5 rooms	9 054	922	947	1 451	3 157	2 577	2 471	159	303	441	573	995
6 rooms	10 815	651	666	1 094	3 140	5 264	1 461	65	65	90	312	929
7 or more rooms	9 952	662	630	1 054	2 102	5 504	1 461	39	14	65	152	644
Median	5.8	5.4	5.3	5.5	5.6	6.2	4.4	3.6	4.2	4.3	4.4	4.7
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	33 871	2 733	2 976	4 241	9 798	14 123	10 035	977	1 037	1 365	2 175	4 481
0.50 or less	21 524	1 392	1 564	2 247	6 412	9 909	6 544	797	625	857	1 301	2 964
0.51 to 1.00	11 747	1 256	1 315	1 900	3 215	4 061	3 200	180	377	479	757	1 407
1.01 to 1.50	529	69	72	84	165	139	260	—	31	29	94	106
1.51 or more	71	16	25	10	6	14	31	—	4	—	23	4
Lacking complete plumbing for exclusive use	419	49	35	48	71	216	332	4	20	34	82	192
0.50 or less	207	7	10	9	48	133	159	—	12	12	42	93
0.51 to 1.00	152	34	17	33	16	52	141	—	6	16	31	86
1.01 to 1.50	41	3	8	2	7	21	27	—	2	4	9	12
1.51 or more	19	5	—	4	—	10	5	2	—	2	—	1
PERSONS IN UNIT												
1 person	5 226	251	385	501	1 379	2 710	3 855	548	373	501	734	1 699
2 persons	11 438	770	787	1 229	3 824	4 828	2 941	253	325	444	670	1 249
3 persons	6 330	579	616	821	1 841	2 473	1 765	120	211	217	361	856
4 persons	6 368	684	739	982	1 724	2 239	931	31	88	151	223	438
5 persons	3 005	319	328	494	663	1 201	432	17	33	41	130	211
6 or more persons	1 923	179	156	262	438	888	443	12	27	45	139	220
Median	2.58	3.14	3.04	3.00	2.43	2.42	1.95	1.40	1.98	1.95	2.09	2.01
Total persons	100 162	9 078	9 365	13 574	27 401	40 744	23 640	1 614	2 301	3 178	5 710	10 837
UNITS IN STRUCTURE												
1, detached or attached	30 616	2 013	1 788	3 639	9 612	13 564	4 057	165	155	356	1 075	2 306
2	586	23	13	25	79	446	1 761	30	13	58	403	1 257
3 and 4	245	14	5	7	30	189	1 216	115	76	172	233	620
5 to 9	106	2	—	14	31	53	1 214	113	179	265	301	356
10 to 49	33	—	2	—	11	20	1 144	172	391	345	129	107
50 or more	10	—	—	—	10	—	459	325	48	31	51	4
Mobile home or trailer, etc.	2 694	730	1 197	604	96	67	516	61	195	172	65	23
SELECTED CHARACTERISTICS												
Heating equipment	34 271	2 782	3 009	4 289	9 869	14 322	10 356	981	1 057	1 399	2 247	4 672
Steam or hot water system	3 190	296	274	510	853	1 257	1 376	206	109	267	230	564
Central warm-air furnace or electric heat pump	28 003	2 010	2 313	3 414	8 411	11 855	7 177	502	776	934	1 652	3 313
Other built-in electric units	389	182	86	34	65	108	325	181	66	35	28	15
Floor, wall, or pipeless furnace	318	14	33	44	119	22	247	13	14	31	78	111
Other means	2 371	280	303	287	421	1 080	1 231	79	92	132	259	669
Air conditioning	7 306	488	641	1 019	2 611	2 547	2 610	617	518	655	348	472
Central system	1 624	217	252	368	629	1 58	953	243	344	258	55	53
1 or more individual room units	5 682	271	389	651	1 982	2 389	1 637	374	174	397	293	415
House heating fuel	34 271	2 782	3 009	4 289	9 869	14 322	10 356	981	1 057	1 399	2 247	4 672
Utility gas	23 797	943	1 355	2 581	7 716	11 202	8 276	561	768	1 092	1 862	3 993
Bottled, tank, or LP gas	430	124	141	54	35	76	138	15	30	28	19	46
Electricity	572	277	118	44	80	53	567	278	91	53	92	53
Fuel oil, kerosene, etc.	8 169	1 305	1 281	1 463	1 813	2 307	1 114	126	146	208	228	404
Other	1 303	133	114	147	225	684	261	1	22	18	46	17
Income in 1979 below poverty level	2 060	142	121	209	490	1 098	2 327	327	179	253	574	999
Percent below poverty level	6.0	5.1	4.0	4.9	5.0	7.7	22.4	33.3	16.9	18.1	25.4	21.1
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	2 754	119	140	288	636	1 571	2 578	426	206	284	555	1 101
\$5,000 to \$9,999	4 612	266	373	384	1 282	2 307	2 406	230	214	289	502	1 17
\$10,000 to \$14,999	2 305	177	198	236	639	1 055	1 162	78	131	159	253	54
\$15,000 to \$19,999	2 440	153	239	283	630	1 135	927	55	71	188	213	40
\$20,000 to \$24,999	5 841	510	561	650	1 653	2 467	1 353	71	175	181	361	56
\$25,000 to \$29,999	5 788	566	572	828	1 607	2 215	1 002	55	113	157	174	50
\$30,000 to \$34,999	6 573	732	627	911	1 916	2 387	664	41	81	122	147	27
\$35,000 to \$49,999	2 916	165	221	536	1 112	882	160	19	23	5	32	8
\$50,000 or more	1 061	94	80	173	394	320	115	6	43	14	20	3
Median	\$19 276	\$21 343	\$19 953	\$21 635	\$20 249	\$17 130	\$10 429	\$6 021	\$12 071	\$11 989	\$10 707	\$10 27
Mean	\$20 935	\$23 022	\$21 382	\$23 795	\$22 113	\$18 770	\$12 416	\$9 350	\$15 560	\$13 230	\$12 388	\$12 11

Table A—8. Units in Structure for Owner- and Renter-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

The SMSA

	Owner-occupied housing units				Renter-occupied housing units							
	Total	1 unit, detached or attached	2 or more units	Mobile home or trailer, etc.	Total	1 unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or trailer, etc.
Occupied housing units.....	34 290	30 616	980	2 694	10 367	4 057	1 761	1 216	1 214	1 144	459	516
Condominium housing units.....	18	10	8	—	46	12	2	5	13	14	—	—
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families.....	26 071	23 622	592	1 857	4 187	2 184	722	406	309	327	24	215
15 to 24 years.....	811	457	20	334	753	287	214	80	55	55	—	62
25 to 34 years.....	4 889	4 241	121	527	1 405	778	259	149	95	46	—	78
35 to 44 years.....	5 133	4 705	91	337	660	386	85	49	59	41	—	40
45 to 64 years.....	10 737	10 079	224	434	749	472	72	61	57	16	24	24
65 years and over.....	4 501	4 140	136	225	620	261	92	67	53	128	8	11
Male householder, no wife present.....	2 422	1 999	127	296	1 825	601	262	263	227	289	42	141
15 to 24 years.....	113	68	6	39	427	122	76	52	71	57	—	49
25 to 34 years.....	392	306	16	70	458	147	77	55	41	105	—	33
35 to 44 years.....	269	209	18	42	192	60	16	11	46	—	8	18
45 to 64 years.....	789	660	58	71	413	153	38	65	67	56	—	26
65 years and over.....	859	756	29	74	335	119	55	50	37	25	34	15
Female householder, no husband present.....	5 797	4 995	261	541	4 355	1 272	777	547	678	528	393	160
15 to 24 years.....	42	9	—	33	533	122	132	60	93	91	—	35
25 to 34 years.....	329	232	8	89	842	241	185	135	163	72	—	46
35 to 44 years.....	431	339	20	72	555	231	77	38	110	68	5	26
45 to 64 years.....	1 968	1 733	92	143	947	307	197	124	176	80	37	26
65 years and over.....	3 027	2 682	141	204	1 478	371	186	190	136	217	351	27
Median age.....	52.7	53.3	57.0	40.5	39.8	39.2	33.3	40.0	38.8	44.1	74.2	32.2
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980.....	2 675	2 021	63	591	3 872	1 321	809	451	500	404	136	251
1975 to 1978.....	6 924	5 657	252	1 015	3 679	1 244	579	498	369	522	265	202
1970 to 1974.....	5 519	4 649	104	766	1 283	550	186	112	211	134	52	38
1960 to 1969.....	7 298	6 847	165	286	806	432	95	79	106	65	6	23
1959 or earlier.....	11 874	11 442	396	36	727	510	92	76	28	19	—	2
ROOMS												
1 room.....	37	18	9	10	207	36	6	12	62	48	36	7
2 rooms.....	69	35	9	25	293	46	46	81	31	34	52	3
3 rooms.....	389	250	41	98	2 069	273	455	409	277	267	316	72
4 rooms.....	3 974	2 544	196	1 234	2 952	737	588	435	414	503	30	245
5 rooms.....	9 054	7 737	297	1 020	2 471	1 089	417	199	355	221	25	165
6 rooms.....	10 815	10 333	232	250	1 461	1 101	206	45	46	42	—	21
7 or more rooms.....	9 952	9 699	196	57	914	775	43	35	29	29	—	3
Median.....	5.8	6.0	5.3	4.5	4.4	5.4	4.1	3.7	4.1	3.9	2.9	4.2
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use.....	33 871	30 296	897	2 678	10 035	3 958	1 660	1 179	1 148	1 133	459	498
0.50 or less.....	21 524	19 395	621	1 508	6 544	2 396	1 030	824	752	867	396	279
0.51 to 1.00.....	11 747	10 426	254	1 067	3 200	1 416	608	314	366	245	57	194
1.01 to 1.50.....	529	428	22	79	260	129	20	35	30	21	—	25
1.51 or more.....	71	47	—	24	31	17	2	6	—	—	6	—
Lacking complete plumbing for exclusive use.....	419	320	83	16	332	99	101	37	66	11	—	18
0.50 or less.....	207	164	37	6	159	45	65	10	24	2	—	13
0.51 to 1.00.....	152	110	36	6	141	47	23	24	37	9	—	1
1.01 to 1.50.....	41	31	6	4	27	2	13	3	5	—	—	4
1.51 or more.....	19	15	4	—	5	5	—	—	—	—	—	—
BEDROOMS												
None.....	37	18	9	10	257	41	14	36	67	48	44	7
1.....	982	661	171	150	2 908	486	722	560	337	365	372	66
2.....	9 338	7 360	317	1 661	4 397	1 526	769	509	603	614	38	338
3.....	18 900	17 730	328	842	2 289	1 600	230	90	188	75	5	101
4.....	4 204	4 058	119	29	409	333	11	19	15	27	—	4
5 or more.....	827	789	36	2	107	71	15	2	4	15	—	—
HOUSEHOLD INCOME IN 1979												
Less than \$5,000.....	2 754	2 389	89	276	2 578	887	402	331	352	153	304	149
\$5,000 to \$9,999.....	4 612	3 890	187	535	2 406	786	440	375	315	284	115	91
\$10,000 to \$12,499.....	2 305	1 961	79	265	1 162	397	230	171	141	155	6	62
\$12,500 to \$14,999.....	2 440	2 106	84	250	1 927	389	177	85	95	112	20	49
\$15,000 to \$19,999.....	5 841	5 087	165	589	1 353	618	229	115	140	164	—	87
\$20,000 to \$24,999.....	5 788	5 251	150	387	1 002	488	179	77	90	123	5	40
\$25,000 to \$34,999.....	6 573	6 098	150	325	664	347	61	55	66	93	9	33
\$35,000 to \$49,999.....	2 916	2 801	65	50	160	91	33	7	9	20	—	—
\$50,000 or more.....	1 061	1 033	11	17	115	54	10	—	6	40	—	5
Median.....	\$19 276	\$19 872	\$16 466	\$15 164	\$10 429	\$12 239	\$10 418	\$8 542	\$8 193	\$12 177	\$4 275	\$10 726
Mean.....	\$20 935	\$21 484	\$17 966	\$15 776	\$12 416	\$13 852	\$11 861	\$10 079	\$10 814	\$15 494	\$5 394	\$11 724
SELECTED CHARACTERISTICS												
Heating equipment.....	34 271	30 597	980	2 694	10 356	4 056	1 759	1 216	1 214	1 144	451	516
Steam or hot water system.....	3 190	2 998	176	16	1 376	315	192	207	153	162	136	11
Central warm-air furnace or electric heat pump.....	28 003	25 095	656	2 252	7 177	3 080	1 263	805	844	631	166	388
Other built-in electric units.....	389	349	17	23	325	48	10	21	50	83	113	—
Floor, wall, or pipeless furnace.....	318	262	8	48	247	86	47	41	43	20	5	5
Other means.....	2 371	1 893	123	355	1 231	527	247	142	124	48	31	112
Air conditioning.....	7 306	6 550	184	572	2 610	570	164	268	467	809	270	62
Central system.....	1 624	1 465	24	135	953	145	13	148	166	411	49	21
Vehicles available.....	32 021	28 598	852	2 571	7 864	3 299	1 322	906	812	931	169	425
1.....	12 963	11 201	478	1 284	5 376	2 023	984	666	618	629	162	294
2 or more.....	19 058	17 397	374	1 287	2 488	1 276	338	240	194	302	7	131
House heating fuel.....	34 271	30 597	980	2 694	10 356	4 056	1 759	1 216	1 214	1 144	451	516
Utility gas.....	23 797	22 231	775	791	8 276	3 094	1 626	1 097	1 069	981	269	140
Bottled, tank, or LP gas.....	430	201	13	216	138	61	21	2	6	9	—	39
Electricity.....	572	479	17	76	567	90	24	55	89	119	182	8
Fuel oil, kerosene, etc.....	8 169	6 519	98	1 552	1 114	637	51	42	45	30	—	309
Other.....	1 303	1 167	77	59	261	174	37	20	5	5	—	20
Water heating fuel.....	34 216	30 551	977	2 688	10 322	4 029	1 759	1 214	1 213	1 144	459	504
Utility gas.....	22 003	20 971	715	317	7 878	2 866	1 543	1 020	1 031	949	398	71
Bottled, tank, or LP gas.....	669	508	16	145	209	86	21	13	33	19	8	29
Electricity.....	10 992	8 598	210	2 184	2 076	1 017	173	170	114	154	53	395
Fuel oil, kerosene, etc.....	432	376	17	39	116	47	4	7	31	22	—	5
Other.....	120	98	19	3	43	13	18	4	4	—	—	4
Family householder.....	28 762	26 011	695	2 056	6 080	3 014	1 029	535	659	473	53	317
With own children under 18 years.....	13 321	11 953	273	1 095	3 430	1 856	548	253	392	167	5	209
With own children under 6 years.....	4 821	4 152	93	576	1 881	1 005	305	173	189	65	5	139
Female householder, no husband present.....	2 053	1 810	65	178	1 654	712	276	110	318	125	29	84
With own children under 18 years.....	728	582	36	110	1 229	506	212	84	258	104	5	60
With own children under 6 years.....	148	109	4	35	449	182	71	37	96	31	5	27
Nonfamily householder.....	5 528	4 605	285	638	4 287	1 043	732	681	555	671	406	199
Income in 1979 below poverty level.....	2 060	1 770	70	220	2 327	889	376	256	339	129	191	147
Percent below poverty level.....	6.0	5.8	7.1	8.2	22.4	21.9	21.4	21.1	27.9	11.3	41.6	28.5

Table A—9. Owner- and Renter-Occupied Housing Units by Size of Household: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

The SMSA	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
Owner-occupied housing units	34 290	5 226	11 438	6 330	6 368	3 005	1 266	462	195	2.58	100 162
Nonrelatives present	654	—	211	162	117	72	43	36	13	3.22	2 404
ROOMS											
1 to 3 rooms	495	263	144	27	31	15	10	2	3	1.44	952
4 rooms	3 974	1 159	1 791	556	364	83	12	5	4	1.96	8 302
5 rooms	9 054	1 488	3 363	1 734	1 513	657	195	81	23	2.40	24 446
6 rooms	10 815	1 423	3 621	2 227	2 134	952	340	90	28	2.66	31 482
7 rooms	5 529	515	1 508	968	1 333	681	342	139	43	3.27	18 698
8 or more rooms	4 423	378	1 011	818	993	617	367	145	94	3.50	16 282
Median	5.8	5.3	5.6	5.9	6.1	6.3	6.7	6.9	7.4	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	33 871	5 151	11 325	6 272	6 314	2 973	1 235	447	154	2.57	98 569
1.00 or less	33 271	5 151	11 312	6 266	6 285	2 885	1 024	276	72	2.53	94 892
1.01 to 1.50	529	—	—	—	27	77	201	166	58	6.30	3 281
1.51 or more	71	—	13	6	2	11	10	5	24	5.85	396
Lacking complete plumbing for exclusive use	419	75	113	58	54	32	31	15	41	2.87	1 593
1.00 or less	359	75	113	58	52	22	25	8	6	2.42	1 106
1.01 to 1.50	41	—	—	—	2	6	6	5	22	7.63	324
1.51 or more	19	—	—	—	—	4	—	2	13	8.5+	163
UNITS IN STRUCTURE											
1, detached or attached	30 616	4 382	10 240	5 627	5 801	2 779	1 176	428	183	2.62	90 148
2 or more	980	256	317	171	118	59	39	12	8	2.24	2 912
Mobile home or trailer, etc.	2 694	588	881	532	449	167	51	22	4	2.36	7 102
VALUE											
Specified owner-occupied housing units	25 702	3 822	8 625	4 606	4 937	2 307	953	324	128	2.59	74 453
Less than \$10,000	1 133	366	326	157	131	68	34	45	6	2.12	2 688
\$10,000 to \$19,999	4 328	958	1 597	574	639	296	178	59	27	2.26	11 661
\$20,000 to \$29,999	5 600	1 004	1 948	1 060	845	448	182	81	32	2.42	14 690
\$30,000 to \$39,999	5 414	680	1 797	1 058	1 132	487	196	50	14	2.72	15 744
\$40,000 to \$49,999	3 600	397	1 198	737	704	410	108	28	18	2.78	10 825
\$50,000 to \$59,999	2 576	244	841	459	642	249	108	14	19	2.94	8 256
\$60,000 to \$79,999	2 187	121	704	387	647	228	66	28	6	3.19	7 199
\$80,000 to \$99,999	521	30	134	107	105	77	62	—	6	3.40	1 906
\$100,000 to \$149,999	298	22	72	67	75	33	10	19	—	3.32	1 251
\$150,000 or more	45	—	8	—	17	11	9	—	—	4.35	233
Median	\$33 000	\$25 000	\$32 100	\$34 600	\$37 500	\$36 200	\$35 000	\$27 000	\$28 800	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	34 290	5 226	11 438	6 330	6 368	3 005	1 266	462	195	2.58	100 162
Median income	\$19 276	\$6 645	\$16 937	\$22 616	\$22 927	\$23 811	\$25 184	\$25 950	\$20 481	...	...
Median selected monthly owner costs as percentage of household income	14.9	25.7	13.5	12.8	15.1	14.6	14.5	13.5	14.3	...	...
With a mortgage	17.8	29.5	17.6	17.6	17.7	17.0	16.5	15.8	20.7	...	...
Not mortgaged	11.8	24.9	11.8	10—	10—	10—	10—	10—	10—	...	...
Income in 1979 below poverty level	2 060	933	364	206	268	153	63	22	51	1.77	...
Median income	\$3 284	\$2 950	\$3 007	\$3 539	\$3 696	\$5 925	\$5 625	\$7 778	\$7 019	...	...
Median selected monthly owner costs as percentage of household income	50+	50+	50+	50+	50+	50+	45.0	50+	35.8	...	...
With a mortgage	50+	50+	50+	50+	50+	50+	50+	48.3	50.0	...	...
Not mortgaged	49.3	50+	44.8	50+	28.4	42.5	35.7	50+	18.2	...	...
Renter-occupied housing units	10 367	3 855	2 941	1 765	931	432	240	159	44	1.95	23 640
Nonrelatives present	611	—	313	179	40	26	24	16	13	2.48	1 763
ROOMS											
1 room	207	199	—	6	—	2	—	—	—	1.02	211
2 rooms	293	263	28	—	—	—	2	—	—	1.06	337
3 rooms	2 069	1 459	469	109	25	7	—	—	—	1.21	2 849
4 rooms	2 952	1 077	1 146	507	145	55	11	11	—	1.85	5 810
5 rooms	2 471	536	802	624	277	109	63	52	8	2.37	6 316
6 rooms	1 461	217	339	314	284	152	87	50	18	3.06	4 783
7 or more rooms	914	104	157	205	200	107	77	46	18	3.46	3 334
Median	4.4	3.5	4.3	4.9	5.6	5.8	6.0	5.8	6.3	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	10 035	3 692	2 879	1 725	900	408	234	155	42	1.96	22 890
1.00 or less	9 744	3 692	2 879	1 719	877	364	164	44	5	1.91	21 157
1.01 to 1.50	260	—	—	—	23	38	70	100	29	6.49	1 559
1.51 or more	31	—	—	6	—	6	—	11	8	6.82	174
Lacking complete plumbing for exclusive use	332	163	62	40	31	24	6	4	2	1.55	750
1.00 or less	300	163	62	40	29	4	—	2	—	1.42	570
1.01 to 1.50	27	—	—	—	2	17	4	2	2	5.18	151
1.51 or more	5	—	—	—	—	3	2	—	—	5.33	29
UNITS IN STRUCTURE											
1, detached or attached	4 057	933	1 110	896	555	256	166	108	33	2.49	11 391
2	1 761	631	613	263	161	70	12	11	—	1.91	3 765
3 and 4	1 216	614	350	170	43	11	6	20	2	1.49	2 274
5 to 9	1 214	530	314	215	83	29	27	16	—	1.75	2 463
10 to 49	1 144	575	385	98	29	33	15	—	9	1.49	1 979
50 or more	459	406	28	20	5	—	—	—	—	1.07	499
Mobile home or trailer, etc.	516	166	141	103	55	33	14	4	—	2.15	1 269
GROSS RENT											
Specified renter-occupied housing units	9 716	3 730	2 736	1 666	803	392	210	144	35	1.91	21 627
Less than \$100	694	564	54	43	—	6	22	—	5	1.12	951
\$100 to \$149	1 053	623	209	106	79	9	20	3	4	1.35	1 890
\$150 to \$199	1 986	857	636	320	67	60	12	30	4	1.71	3 952
\$200 to \$249	2 344	785	753	454	208	76	29	35	4	2.01	5 172
\$250 to \$299	1 670	464	535	328	193	86	38	26	—	2.19	3 892
\$300 to \$349	744	119	223	187	101	42	38	22	12	2.66	2 173
\$350 to \$399	323	39	49	100	49	40	22	24	—	3.23	1 077
\$400 to \$499	115	17	31	2	37	22	4	—	2	3.70	387
\$500 or more	36	—	10	8	3	—	9	—	—	2.75	130
No cash rent	751	256	236	118	66	51	16	4	4	2.01	2 003
Median	\$216	\$183	\$222	\$234	\$253	\$257	\$261	\$255	\$216	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	10 367	3 855	2 941	1 765	931	432	240	159	44	1.95	23 640
Median income	\$10 429	\$6 257	\$12 931	\$12 010	\$14 898	\$15 484	\$15 750	\$17 596	\$10 556	...	...
Median gross rent as percentage of household income	24.7	28.7	20.5	25.4	22.3	20.6	21.5	19.1	50+	...	...
Income in 1979 below poverty level	2 327	1 015	430	460	189	71	67	62	33	1.85	...
Median income	\$3 414	\$2 714	\$3 543	\$3 881	\$4 213	\$5 350	\$4 550	\$6 563	\$7 813	...	...
Median gross rent as percentage of household income	50+	50+	50+	50+	50+	45.5	34.1	45.0	50+	...	...

Table A — 10. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

The SMSA																	
Owner-occupied housing units -----																	
PERSONS IN UNIT -----																	
1 person -----																	
2 persons -----																	
3 persons -----																	
4 persons -----																	
5 persons -----																	
6 or more persons -----																	
Median -----																	
Total persons -----																	
PLUMBING FACILITIES BY PERSONS PER ROOM -----																	
Complete plumbing for exclusive use -----																	
1.01 or more persons per room -----																	
Lacking complete plumbing for exclusive use -----																	
1.01 or more persons per room -----																	
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 -----																	
Specified owner-occupied housing units -----																	
With a mortgage -----																	
Less than 15 percent -----																	
15 to 19 percent -----																	
20 to 24 percent -----																	
25 to 29 percent -----																	
30 to 34 percent -----																	
35 percent or more -----																	
Median -----																	
Not mortgaged -----																	
Less than 10 percent -----																	
10 to 14 percent -----																	
15 to 19 percent -----																	
20 to 24 percent -----																	
25 to 29 percent -----																	
30 to 34 percent -----																	
35 percent or more -----																	
Median -----																	
Renter-occupied housing units -----																	
PERSONS IN UNIT -----																	
1 person -----																	
2 persons -----																	
3 persons -----																	
4 persons -----																	
5 persons -----																	
6 or more persons -----																	
Median -----																	
Total persons -----																	
PLUMBING FACILITIES BY PERSONS PER ROOM -----																	
Complete plumbing for exclusive use -----																	
1.01 or more persons per room -----																	
Lacking complete plumbing for exclusive use -----																	
1.01 or more persons per room -----																	
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979 -----																	
Specified renter-occupied housing units -----																	
Less than 15 percent -----																	
15 to 19 percent -----																	
20 to 24 percent -----																	
25 to 29 percent -----																	
30 to 34 percent -----																	
35 to 49 percent -----																	
50 percent or more -----																	
Median -----																	
Not computed -----																	

Table A-11. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

The SMSA	Total	Male householder						Female householder					
		Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over
Owner-occupied housing units	5 226	1 600	80	265	132	475	648	3 626	30	100	107	1 052	2 337
PLUMBING FACILITIES													
Complete plumbing for exclusive use	5 151	1 576	80	264	132	470	630	3 575	30	100	107	1 037	2 301
Lacking complete plumbing for exclusive use	75	24	—	1	—	5	18	51	—	—	—	15	36
UNITS IN STRUCTURE													
1, detached or attached	4 382	1 293	43	190	100	391	569	3 089	5	56	73	903	2 052
2 or more	256	75	6	14	9	31	15	181	—	2	2	64	113
Mobile home or trailer, etc.	588	232	31	61	23	53	64	356	25	42	32	85	172
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	1 867	263	10	21	10	45	177	1 604	14	13	11	365	1 201
\$5,000 to \$9,999	1 710	426	29	10	12	68	307	1 284	10	26	37	374	837
\$10,000 to \$12,499	384	144	12	20	15	53	44	240	—	14	7	93	126
\$12,500 to \$14,999	307	152	5	65	15	44	23	155	—	20	13	64	58
\$15,000 to \$19,999	486	273	18	90	18	90	57	213	6	15	10	115	67
\$20,000 to \$24,999	264	180	6	31	35	80	28	84	—	4	29	22	29
\$25,000 to \$34,999	146	122	—	22	19	73	8	24	—	8	—	2	14
\$35,000 to \$49,999	45	23	—	—	7	10	4	22	—	—	—	17	5
\$50,000 or more	17	17	—	6	1	10	—	—	—	—	—	—	—
Median	\$6 645	\$11 927	\$10 208	\$15 724	\$18 889	\$16 599	\$7 088	\$5 572	\$5 250	\$11 964	\$11 964	\$6 691	\$4 921
Mean	\$9 095	\$13 536	\$10 934	\$16 545	\$18 741	\$17 559	\$8 616	\$7 136	\$7 243	\$11 766	\$12 711	\$8 174	\$6 214
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
Specified owner-occupied housing units	3 822	1 056	33	164	80	319	460	2 766	5	41	62	792	1 866
With a mortgage	673	301	30	135	42	87	7	376	—	39	46	162	129
Less than \$200	152	44	20	11	2	8	3	79	—	10	3	36	30
\$200 to \$249	147	67	2	33	6	22	4	85	—	4	5	54	22
\$250 to \$299	147	58	6	26	3	23	—	89	—	4	13	42	30
\$300 to \$349	147	60	2	35	3	14	—	87	—	11	19	19	38
\$350 to \$399	37	19	—	—	5	11	—	18	—	2	6	3	7
\$400 to \$499	50	45	—	27	9	9	—	5	—	—	—	3	2
\$500 to \$599	13	—	—	—	—	—	—	13	—	8	—	5	—
\$600 to \$749	3	3	—	—	3	—	—	—	—	—	—	—	—
\$750 or more	5	5	—	—	5	—	—	—	—	—	—	—	—
Median	\$272	\$284	\$169	\$295	\$360	\$279	\$206	\$263	—	\$307	\$305	\$242	\$271
Not mortgaged	3 145	755	3	29	38	232	453	2 390	5	2	16	630	1 737
Less than \$50	2	—	—	—	—	7	—	2	—	—	—	—	2
\$50 to \$74	67	32	—	—	2	23	—	35	—	—	—	6	29
\$75 to \$99	463	105	—	10	4	40	51	358	—	—	—	86	272
\$100 to \$124	892	233	—	4	10	58	161	659	—	—	2	166	491
\$125 to \$149	940	203	—	15	16	63	109	737	5	2	14	191	525
\$150 to \$199	645	151	3	—	—	43	105	494	—	—	—	124	370
\$200 to \$249	87	19	—	—	6	11	2	68	—	—	—	34	34
\$250 or more	49	12	—	—	—	10	2	37	—	—	—	23	14
Median	\$129	\$126	\$175	\$126	\$130	\$129	\$124	\$130	\$138	\$138	\$136	\$132	\$129
SELECTED CHARACTERISTICS													
Median selected monthly owner costs as percentage of household income in 1979	25.7	17.5	18.8	20.2	18.9	12.5	19.3	29.6	50+	33.1	22.1	27.3	30.1
With a mortgage	29.5	21.9	41.0	21.3	20.0	22.8	50+	48.1	—	33.8	22.9	43.7	50+
Not mortgaged	24.9	14.9	12.5	10	17.3	10.2	19.1	28.0	50+	32.5	10	23.1	29.2
Income in 1979 below poverty level	933	139	2	20	6	33	78	794	7	13	8	316	450
Percent below poverty level	17.9	8.7	2.5	7.5	4.5	6.9	12.0	21.9	23.3	13.0	7.5	30.0	19.3
Renter-occupied housing units	3 855	1 343	325	281	133	294	310	2 512	239	269	112	554	1 338
PLUMBING FACILITIES													
Complete plumbing for exclusive use	3 692	1 256	306	269	133	264	284	2 436	233	267	112	525	1 299
Lacking complete plumbing for exclusive use	163	87	19	12	—	30	26	76	6	2	—	29	39
UNITS IN STRUCTURE													
1, detached or attached	933	432	96	106	27	103	100	501	36	18	21	116	310
2	631	183	58	33	14	29	49	448	50	69	25	131	173
3 and 4	614	203	35	39	39	40	50	411	40	83	25	82	181
5 to 9	530	180	56	30	11	46	37	350	37	46	12	125	130
10 to 49	575	209	48	50	40	46	25	366	59	39	26	52	190
50 or more	406	42	—	—	—	8	34	364	—	—	—	31	333
Mobile home or trailer, etc.	166	94	32	23	2	22	15	72	17	14	3	17	21
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	1 582	332	40	45	21	114	112	1 250	94	43	35	245	833
\$5,000 to \$9,999	1 100	336	95	41	15	54	131	764	99	89	37	160	379
\$10,000 to \$12,499	413	212	70	55	14	31	42	201	21	50	16	59	55
\$12,500 to \$14,999	304	141	57	36	33	15	—	163	19	48	6	41	49
\$15,000 to \$19,999	291	175	28	84	12	26	25	116	6	39	12	42	17
\$20,000 to \$24,999	75	70	19	10	19	22	—	5	—	—	—	5	—
\$25,000 to \$34,999	49	42	6	10	14	12	—	7	—	—	—	2	5
\$35,000 to \$49,999	22	16	—	—	—	16	—	6	—	—	6	—	—
\$50,000 or more	19	19	10	—	5	4	—	—	—	—	—	—	—
Median	\$6 257	\$10 041	\$10 982	\$12 477	\$13 750	\$7 500	\$6 120	\$5 032	\$5 938	\$10 125	\$7 100	\$5 920	\$4 413
Mean	\$8 112	\$11 435	\$12 054	\$12 367	\$16 876	\$12 090	\$6 984	\$6 335	\$6 077	\$9 933	\$9 224	\$6 843	\$5 206
GROSS RENT													
Specified renter-occupied housing units	3 730	1 291	316	275	126	283	291	2 439	231	265	112	543	1 288
Less than \$100	564	135	12	12	12	53	46	429	—	6	—	60	363
\$100 to \$149	623	178	39	10	26	31	72	445	33	32	27	110	243
\$150 to \$199	857	280	67	86	14	70	43	577	113	94	24	113	233
\$200 to \$249	785	370	134	76	50	50	60	415	63	80	33	127	112
\$250 to \$299	464	149	34	41	3	41	30	315	7	43	8	88	169
\$300 to \$349	119	34	10	11	—	13	—	85	—	—	12	24	49
\$350 to \$399	39	22	—	6	12	4	—	17	—	—	—	2	15
\$400 to \$499	17	5	5	—	—	—	—	12	—	—	—	—	12
\$500 or more	6	6	—	—	—	—	—	—	—	—	—	—	—
No cash rent	256	112	15	27	9	21	40	144	15	10	8	19	92
Median	\$183	\$200	\$215	\$209	\$223	\$188	\$163	\$175	\$186	\$199	\$201	\$182	\$149
SELECTED CHARACTERISTICS													
Median gross rent as percentage of household income in 1979	28.7	23.2	22.4	22.5	16.6	24.2	29.4	33.5	36.9	24.0	35.7	31.9	36.8
Income in 1979 below poverty level	1 015	188	23	34	16	76	39	827	71	31	24	216	485
Percent below poverty level	26.3	14.0	7.1	12.1	12.0	25.9	12.6	32.9	29.7	11.5	21.4	39.0	36.2

Table A—12. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA

	Total	Less than 2 months	2 up to 6 months	6 or more months
Vacant for sale only housing units -----	354	40	165	149
ROOMS				
1 to 3 rooms -----	7	—	3	4
4 rooms -----	64	26	27	11
5 rooms -----	85	1	42	42
6 rooms -----	104	7	56	41
7 rooms -----	40	6	14	20
8 or more rooms -----	54	—	23	31
Median -----	5.7	4.3	5.7	5.9
PLUMBING FACILITIES				
Complete plumbing for exclusive use -----	350	40	164	146
Locking complete plumbing for exclusive use -----	4	—	1	3
BEDROOMS				
None -----	—	—	—	—
1 -----	8	—	3	5
2 -----	112	27	39	46
3 -----	167	9	90	68
4 -----	44	4	20	20
5 or more -----	23	—	13	10
YEAR STRUCTURE BUILT				
1975 to March 1980 -----	21	2	5	14
1970 to 1974 -----	47	19	12	16
1960 to 1969 -----	25	—	5	20
1950 to 1959 -----	56	18	18	20
1940 to 1949 -----	17	—	16	1
1939 or earlier -----	188	1	109	78
UNITS IN STRUCTURE				
1, detached or attached -----	299	28	139	132
2 or more -----	19	—	10	9
Mobile home or trailer -----	36	12	16	8
HEATING EQUIPMENT				
Central heating system -----	335	40	158	137
Other means -----	19	—	7	12
None -----	—	—	—	—
PRICE ASKED				
Specified vacant for sale only housing units -----	261	28	120	113
Less than \$10,000 -----	23	—	10	13
\$10,000 to \$19,999 -----	56	—	39	17
\$20,000 to \$29,999 -----	56	17	22	17
\$30,000 to \$39,999 -----	59	—	25	34
\$40,000 to \$49,999 -----	28	5	—	23
\$50,000 to \$59,999 -----	21	2	16	3
\$60,000 to \$79,999 -----	11	—	5	6
\$80,000 to \$99,999 -----	7	4	3	—
\$100,000 or more -----	—	—	—	—
Median -----	\$29 100	\$27 300	\$24 200	\$31 700

The SMSA

	Total	Less than 2 months	2 up to 6 months	6 or more months
Vacant for rent housing units -----	777	270	303	204
ROOMS				
1 room -----	33	20	11	2
2 rooms -----	9	5	—	4
3 rooms -----	120	58	42	20
4 rooms -----	287	105	108	74
5 rooms -----	164	47	72	45
6 rooms -----	96	10	46	40
7 or more rooms -----	68	25	24	19
Median -----	4.3	4.0	4.4	4.5
PLUMBING FACILITIES				
Complete plumbing for exclusive use -----	735	247	290	198
Locking complete plumbing for exclusive use -----	42	23	13	6
BEDROOMS				
None -----	33	20	11	2
1 -----	212	73	91	48
2 -----	350	144	121	85
3 -----	156	23	71	62
4 -----	24	8	9	7
5 or more -----	2	2	—	—
YEAR STRUCTURE BUILT				
1975 to March 1980 -----	86	47	22	17
1970 to 1974 -----	50	7	27	16
1960 to 1969 -----	113	61	34	18
1950 to 1959 -----	65	17	32	16
1940 to 1949 -----	81	12	52	17
1939 or earlier -----	382	126	136	120
UNITS IN STRUCTURE				
1, detached or attached -----	241	63	87	91
2 -----	150	55	71	24
3 and 4 -----	98	20	56	22
5 to 9 -----	104	50	26	28
10 to 49 -----	90	54	24	12
50 or more -----	9	9	—	—
Mobile home or trailer -----	85	19	39	27
RENT ASKED				
Specified vacant for rent housing units -----	754	268	292	194
Less than \$100 -----	155	27	94	34
\$100 to \$149 -----	245	49	120	76
\$150 to \$199 -----	135	65	38	32
\$200 to \$249 -----	136	67	21	48
\$250 to \$299 -----	74	57	13	4
\$300 to \$399 -----	9	3	6	—
\$400 or more -----	—	—	—	—
Median -----	\$139	\$180	\$115	\$139

Table A—13. Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The SMSA

	Price asked—Specified vacant for sale only housing units							Rent asked—Specified vacant for rent housing units						
	Total	Less than \$10,000	\$10,000 to \$29,999	\$30,000 to \$49,999	\$50,000 to \$99,999	\$100,000 or more	Median (dollars)	Total	Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 or more	Median (dollars)
Total -----	261	23	112	87	39	—	29 100	754	155	380	210	9	—	139
PLUMBING FACILITIES														
Complete plumbing for exclusive use -----	261	23	112	87	39	—	29 100	715	145	361	200	9	—	140
Locking complete plumbing for exclusive use -----	—	—	—	—	—	—	—	39	10	19	10	—	—	108
BEDROOMS														
None -----	—	—	—	—	—	—	—	33	7	17	9	—	—	108
1 -----	5	4	—	—	1	—	10000—	212	17	138	57	—	—	139
2 -----	64	9	29	14	12	—	27 500	339	61	154	121	3	—	156
3 -----	145	10	56	67	12	—	31 200	150	70	66	14	—	—	106
4 -----	28	—	8	6	14	—	47 500	20	—	5	9	6	—	238
5 or more -----	19	—	19	—	—	—	14 300	—	—	—	—	—	—	—
YEAR STRUCTURE BUILT														
1975 to March 1980 -----	9	—	—	3	6	—	56 300	86	10	27	46	3	—	213
1970 to 1974 -----	15	—	3	12	—	—	46 600	50	16	27	7	—	—	115
1960 to 1969 -----	23	4	—	17	2	—	34 200	104	16	25	63	—	—	233
1950 to 1959 -----	49	—	23	16	10	—	31 300	61	20	30	5	6	—	111
1940 to 1949 -----	15	2	—	—	13	—	56 900	81	10	68	3	—	—	134
1939 or earlier -----	150	17	86	39	8	—	20 800	372	83	203	86	—	—	128
UNITS IN STRUCTURE														
1, detached or attached -----	261	23	112	87	39	—	29 100	218	71	111	30	6	—	121
2 or more -----	—	—	—	—	—	—	—	451	58	216	174	3	—	159
Mobile home or trailer -----	—	—	—	—	—	—	—	85	26	53	6	—	—	127

Table B-1. Value of Owner-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Sharon city

	Total	Less than \$10,000	\$10,000 to \$19,999	\$20,000 to \$29,999	\$30,000 to \$39,999	\$40,000 to \$49,999	\$50,000 to \$59,999	\$60,000 to \$79,999	\$80,000 to \$99,999	\$100,000 to \$149,999	\$150,000 or more	Median (dollars)	Mean (dollars)
Specified owner-occupied housing units	4 470	309	1 417	1 352	659	298	154	170	84	27	—	23 200	27 800
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	3 109	121	940	980	515	203	101	138	84	27	—	24 400	29 600
15 to 24 years	122	6	25	74	17	—	—	—	—	—	—	23 300	22 500
25 to 34 years	575	27	136	268	100	19	19	6	—	—	—	23 900	25 800
35 to 44 years	496	17	182	99	56	58	10	38	23	13	—	24 100	34 000
45 to 64 years	1 289	51	365	341	248	106	58	74	39	7	—	26 400	31 100
65 years and over	627	20	232	198	94	20	14	20	22	7	—	22 000	28 000
Male householder, no wife present	358	60	138	102	19	12	10	17	—	—	—	17 600	22 100
15 to 24 years	6	—	6	—	—	—	—	—	—	—	—	12 500	12 500
25 to 34 years	52	5	29	6	—	12	—	—	—	—	—	16 600	22 700
35 to 44 years	39	5	25	9	—	—	—	—	—	—	—	17 600	17 000
45 to 64 years	91	10	44	37	—	—	—	—	—	—	—	17 100	18 700
65 years and over	170	40	34	50	19	—	10	17	—	—	—	21 100	25 300
Female householder, no husband present	1 003	128	339	270	125	83	43	15	—	—	—	21 000	24 100
15 to 24 years	5	5	—	—	—	—	—	—	—	—	—	10 000—	7 500
25 to 34 years	25	—	6	5	14	—	—	—	—	—	—	30 500	27 500
35 to 44 years	65	4	20	13	12	8	—	—	—	—	—	28 400	28 700
45 to 64 years	328	24	113	104	38	21	13	15	—	—	—	22 300	25 800
65 years and over	580	95	200	148	61	54	22	—	—	—	—	19 700	22 600
Median age	56.7	65.0	56.9	56.5	54.9	52.7	60.7	57.1	56.8	60.4	—	...	...
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	347	31	74	105	73	31	13	6	7	7	—	24 200	29 600
1975 to 1978	668	33	187	256	89	46	26	19	12	—	—	24 300	27 800
1970 to 1974	630	16	222	161	55	52	54	39	31	—	—	23 200	32 200
1960 to 1969	915	44	328	232	142	70	18	41	34	6	—	23 000	29 200
1959 or earlier	1 910	185	606	598	300	99	43	65	—	14	—	22 100	25 300
ROOMS													
1 to 3 rooms	38	7	26	—	5	—	—	—	—	—	—	15 000	16 300
4 rooms	315	34	83	116	65	8	9	—	—	—	—	23 400	23 500
5 rooms	924	91	346	264	126	56	20	14	7	—	—	20 800	24 000
6 rooms	1 836	133	628	585	275	126	52	29	8	—	—	21 900	24 800
7 rooms	838	22	228	240	133	91	38	68	18	—	—	27 600	31 600
8 or more rooms	519	22	106	147	55	17	35	59	51	27	—	27 500	42 200
Median	6.0	5.7	5.9	6.0	6.0	6.2	6.4	7.1	7.8	8.5+	—	...	...
BEDROOMS													
None	—	—	—	—	—	—	—	—	—	—	—	—	—
1	110	25	52	20	13	—	—	—	—	—	—	16 400	17 700
2	1 176	136	425	365	143	78	22	—	7	—	—	20 600	22 800
3	2 483	113	788	761	395	152	107	118	35	14	—	23 800	28 500
4	588	24	111	181	103	68	16	37	42	6	—	27 400	35 600
5 or more	113	11	41	25	5	—	9	15	—	7	—	21 600	34 500
YEAR STRUCTURE BUILT													
1975 to March 1980	9	—	—	—	—	—	9	—	—	—	—	52 500	52 500
1970 to 1974	12	—	—	—	—	6	—	6	—	—	—	57 500	57 500
1960 to 1969	124	—	28	6	19	25	13	13	20	—	—	44 500	46 700
1950 to 1959	677	7	53	159	175	111	36	77	32	27	—	36 700	43 100
1940 to 1949	699	29	101	263	191	67	15	19	14	—	—	28 400	30 500
1939 or earlier	2 949	273	1 235	924	274	89	81	55	18	—	—	19 700	22 600
HOUSEHOLD INCOME IN 1979													
Less than \$5,000	489	82	145	144	52	23	17	19	7	—	—	20 600	24 400
\$5,000 to \$9,999	672	67	275	201	80	29	6	7	—	7	—	19 800	22 500
\$10,000 to \$12,499	360	28	167	104	11	31	11	8	—	—	—	19 200	23 400
\$12,500 to \$14,999	328	70	71	118	42	5	7	15	—	—	—	23 100	23 600
\$15,000 to \$19,999	641	22	234	223	112	25	3	22	—	—	—	22 700	24 900
\$20,000 to \$24,999	692	18	191	204	130	74	40	21	14	—	—	26 000	29 900
\$25,000 to \$34,999	800	22	251	274	145	60	15	33	—	—	—	23 900	27 000
\$35,000 to \$49,999	387	—	75	77	75	51	44	26	33	6	—	33 900	41 100
\$50,000 or more	101	—	8	7	12	—	11	19	30	14	—	69 600	68 200
Median	\$17 983	\$10 491	\$15 922	\$17 664	\$21 195	\$21 875	\$24 125	\$21 667	\$40 588	\$75 000+	—	...	...
Mean	\$19 952	\$11 145	\$17 322	\$18 193	\$21 916	\$22 046	\$28 289	\$28 460	\$47 854	\$87 919	—	...	...
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	1 956	84	591	602	286	175	72	77	49	20	—	24 000	29 900
Less than 15 percent	706	23	256	171	112	64	18	25	17	20	—	23 200	30 800
15 to 19 percent	524	6	158	198	54	72	17	—	19	—	—	24 500	28 900
20 to 24 percent	293	27	39	91	70	26	14	26	—	—	—	28 500	30 900
25 to 29 percent	147	10	36	48	25	13	7	8	—	—	—	25 900	29 000
30 to 34 percent	62	—	38	15	5	—	4	—	—	—	—	19 200	22 500
35 percent or more	216	18	64	79	12	—	12	18	13	—	—	21 700	30 400
Not computed	8	—	—	—	8	—	—	—	—	—	—	32 500	32 500
Median	17.6	22.4	16.3	18.3	17.5	16.6	20.4	22.6	17.0	10—	—	...	...
Not mortgaged	2 514	225	826	750	373	123	82	93	35	7	—	22 100	26 200
Less than 10 percent	896	80	257	278	149	36	48	28	20	—	—	23 400	27 100
10 to 14 percent	432	34	135	111	99	10	16	20	7	—	—	25 100	27 500
15 to 19 percent	403	31	149	121	47	16	7	24	8	—	—	22 900	26 300
20 to 24 percent	244	16	101	79	32	9	—	7	—	—	—	20 400	23 300
25 to 29 percent	101	14	38	25	4	13	—	7	—	—	—	17 200	24 400
30 to 34 percent	93	11	36	30	8	—	—	—	—	—	—	19 800	21 000
35 percent or more	328	31	110	106	25	31	11	7	—	7	—	21 100	26 100
Not computed	17	8	—	—	9	—	—	—	—	—	—	30 300	20 700
Median	14.1	14.2	15.7	14.4	11.7	19.8	10—	14.6	10—	37.5	—	...	...
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use	4 470	309	1 417	1 352	659	298	154	170	84	27	—	23 200	27 800
1.01 or more persons per room	77	—	58	13	6	—	—	—	—	—	—	16 500	18 200
Lacking complete plumbing for exclusive use	—	—	—	—	—	—	—	—	—	—	—	—	—
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—
Heating equipment	4 462	309	1 409	1 352	659	298	154	170	84	27	—	23 200	27 800
Central heating system	4 353	301	1 335	1 339	652	298	147	170	84	27	—	23 400	28 000
Air conditioning	1 413	51	349	438	200	102	67	122	57	27	—	26 300	34 300
Central system	195	—	11	19	10	—	7	69	52	27	—	75 600	71 700
Income in 1979 below poverty level	312	41	85	88	48	8	23	12	7	—	—	22 200	27 000
Percent below poverty level	7.0	13.3	6.0	6.5	7.3	2.7	14.9	7.1	8.3	—	—	...	...

Table B-2. Gross Rent of Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Sharon city	Total	Less than \$100	\$100 to \$149	\$150 to \$199	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 or more	No cash rent	Median (dollars)
Specified renter-occupied housing units	2 355	278	263	633	518	251	181	109	17	-	105	195
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	830	6	24	188	218	138	107	86	12	-	51	242
15 to 24 years	117	-	7	41	39	13	17	-	-	-	-	219
25 to 34 years	271	6	-	41	84	72	35	27	3	-	3	252
35 to 44 years	117	-	-	8	33	19	21	27	9	-	-	273
45 to 64 years	152	-	-	32	35	23	22	25	-	-	15	253
65 years and over	173	-	17	66	27	11	12	7	-	-	33	183
Male householder, no wife present	428	37	55	119	115	31	29	9	5	-	28	199
15 to 24 years	96	11	6	32	36	-	6	-	5	-	-	216
25 to 34 years	105	-	-	33	35	18	16	-	-	-	3	230
35 to 44 years	51	5	7	19	6	7	-	-	-	-	8	129
45 to 64 years	84	5	6	32	6	-	-	9	-	-	12	187
65 years and over	92	16	36	16	19	-	-	-	-	-	5	191
Female householder, no husband present	1 097	235	184	326	185	82	45	14	-	-	26	192
15 to 24 years	88	-	-	51	8	9	16	4	-	-	-	186
25 to 34 years	224	8	51	74	73	8	17	3	-	-	6	162
35 to 44 years	160	11	19	51	33	27	6	7	-	-	13	105
45 to 64 years	204	22	53	86	17	13	6	-	-	-	-	...
65 years and over	411	194	61	64	54	25	-	-	-	-	-	...
Median age	42.4	71.8	60.6	42.7	33.8	36.1	29.6	38.4	35.3	-	62.5	...
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	872	34	83	212	234	84	157	51	17	-	-	226
1975 to 1978	840	185	105	246	132	111	12	33	-	-	16	171
1970 to 1974	290	43	35	57	95	19	5	18	-	-	18	200
1960 to 1969	200	-	29	85	28	24	7	-	-	-	27	181
1959 or earlier	153	16	11	33	29	13	-	7	-	-	44	193
ROOMS												
1 room	77	41	7	29	-	-	-	-	-	-	-	95
2 rooms	100	56	8	36	-	-	-	-	-	-	-	89
3 rooms	642	118	125	236	127	16	13	-	5	-	2	166
4 rooms	543	30	66	196	154	44	35	9	-	-	9	195
5 rooms	471	16	41	102	144	83	39	12	-	-	34	226
6 rooms	347	-	11	29	82	64	62	54	10	-	35	275
7 or more rooms	175	17	5	5	11	44	32	34	2	-	25	275
Median	4.2	2.9	3.4	3.6	4.4	5.3	5.6	6.1	5.8	-	5.7	...
PLUMBING FACILITIES BY PERSONS PER ROOM AND POVERTY STATUS IN 1979												
All income levels in 1979	2 355	278	263	633	518	251	181	109	17	-	105	195
Complete plumbing for exclusive use	2 335	272	259	623	518	251	181	109	17	-	105	196
0.50 or less	1 496	212	213	402	311	117	104	43	5	-	89	185
0.51 to 1.00	796	60	40	203	207	134	69	57	10	-	16	227
1.01 to 1.50	31	-	6	-	-	-	8	9	2	-	-	322
1.51 or more	12	-	-	-	-	-	-	-	-	-	-	175
Lacking complete plumbing for exclusive use	20	6	4	10	-	-	-	-	-	-	-	150
0.50 or less	10	-	-	-	-	-	-	-	-	-	-	175
0.51 to 1.00	10	6	4	-	-	-	-	-	-	-	-	68
1.01 to 1.50	-	-	-	-	-	-	-	-	-	-	-	-
1.51 or more	-	-	-	-	-	-	-	-	-	-	-	-
Income in 1979 below poverty level	582	173	88	129	50	73	31	11	2	-	25	155
Complete plumbing for exclusive use	578	173	84	129	50	73	31	11	2	-	25	156
1.01 or more persons per room	8	-	6	-	-	-	-	-	2	-	-	137
Lacking complete plumbing for exclusive use	4	-	4	-	-	-	-	-	-	-	-	125
1.01 or more persons per room	-	-	-	-	-	-	-	-	-	-	-	-
BEDROOMS												
None	93	41	15	37	-	-	-	-	-	-	-	117
1	874	174	138	341	171	21	13	9	5	-	2	168
2	831	30	76	210	247	127	80	18	-	-	43	220
3	439	16	27	45	100	81	69	47	10	-	44	254
4	104	12	7	-	-	22	12	35	2	-	14	317
5 or more	14	5	-	-	-	-	7	-	-	-	2	307
UNITS IN STRUCTURE												
1, detached or attached	834	17	50	110	173	184	112	79	12	-	97	256
2	585	18	68	239	180	31	34	9	-	-	6	189
3 and 4	299	11	66	160	51	6	-	-	5	-	-	170
5 to 9	190	22	41	70	43	12	-	-	-	-	2	174
10 to 49	201	44	14	32	46	18	35	12	-	-	-	231
50 or more	246	166	24	22	25	-	-	9	-	-	-	68
Mobile home or trailer, etc.	-	-	-	-	-	-	-	-	-	-	-	-
YEAR STRUCTURE BUILT												
1975 to March 1980	291	133	33	14	31	12	47	21	-	-	-	137
1970 to 1974	80	46	34	-	-	-	-	-	-	-	-	78
1960 to 1969	150	48	31	27	29	-	-	3	5	-	7	143
1950 to 1959	224	6	36	78	62	15	8	7	3	-	9	195
1940 to 1949	353	-	16	110	114	50	32	20	-	-	11	220
1939 or earlier	1 257	45	113	404	282	174	94	58	9	-	78	205
STORIES IN STRUCTURE												
1 to 3	2 130	144	232	604	487	251	181	109	17	-	105	204
4 or more	225	134	31	29	31	-	-	-	-	-	-	75
With elevator	218	134	24	29	31	-	-	-	-	-	-	72
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979												
Less than 15 percent	423	54	57	133	108	41	24	6	-	-	...	186
15 to 19 percent	334	41	15	80	107	29	30	32	-	-	...	218
20 to 24 percent	331	82	32	79	60	33	27	18	-	-	...	178
25 to 29 percent	261	33	31	58	82	10	24	20	3	-	...	204
30 to 34 percent	191	37	6	69	32	35	12	-	-	-	...	187
35 to 49 percent	290	16	83	83	49	24	16	12	7	-	...	169
50 percent or more	409	10	39	131	80	79	42	21	7	-	...	217
Not computed	116	5	-	-	-	-	6	-	-	-	105	304
Median	25.6	22.5	29.4	27.1	23.7	31.8	26.4	24.6	47.9	-	...	...
SELECTED CHARACTERISTICS												
Heating equipment	2 347	278	263	625	518	251	181	109	17	-	105	196
Central heating system	2 186	241	251	574	513	244	132	109	17	-	105	197
Air conditioning	445	40	48	76	104	56	52	21	3	-	45	230
Central system	89	6	-	-	38	18	19	-	-	-	8	247

Table B—3. Income and Poverty Status in 1979 of Owner-Occupied Housing Units: 1980

[Data are estimates based on a sample, see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendixes A and B]

Sharon city	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Owner-occupied housing units	4 919	520	763	401	336	720	771	868	430	110	18 036	19 886	335
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	3 384	116	318	244	223	567	663	768	386	99	21 466	23 454	115
15 to 24 years	132	—	—	12	7	43	52	18	—	—	20 333	20 497	—
25 to 34 years	637	19	—	21	33	191	226	121	15	11	21 040	21 817	19
35 to 44 years	544	15	10	12	43	59	142	149	86	28	24 583	27 637	28
45 to 64 years	1 364	37	68	71	88	156	177	458	256	53	26 312	27 675	37
65 years and over	707	45	240	128	52	118	66	22	29	7	11 338	14 117	31
Male householder, no wife present	406	48	94	29	30	90	38	54	12	11	15 098	17 451	28
15 to 24 years	12	6	—	—	—	6	—	—	—	—	12 500	12 105	6
25 to 34 years	60	—	—	5	6	16	11	22	—	—	21 875	21 525	—
35 to 44 years	43	—	5	6	—	5	4	23	—	—	27 750	22 195	—
45 to 64 years	105	—	11	4	15	41	17	9	8	—	17 798	18 871	—
65 years and over	186	42	78	14	9	28	—	—	4	11	8 856	14 583	22
Female householder, no husband present	1 129	356	351	128	83	63	70	46	32	—	6 990	10 067	192
15 to 24 years	5	5	—	—	—	—	—	—	—	—	2500—	2 005	5
25 to 34 years	38	12	9	—	—	—	17	—	—	—	6 944	11 511	12
35 to 44 years	65	7	17	—	5	6	28	2	—	—	16 458	14 896	7
45 to 64 years	379	80	105	73	39	40	—	16	26	—	10 154	11 775	73
65 years and over	642	252	220	55	39	17	25	28	6	—	6 099	8 547	95
Median age	56.9	69.6	70.5	64.7	60.6	48.9	40.5	48.7	53.1	54.5	...	...	63.2
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	373	21	—	19	12	64	135	69	39	14	21 679	24 726	13
1975 to 1978	759	58	60	71	60	157	170	126	35	22	19 067	20 012	56
1970 to 1974	687	46	53	43	49	120	131	169	71	5	20 956	21 665	46
1960 to 1969	970	75	105	54	31	148	126	226	170	35	23 176	24 330	57
1959 or earlier	2 130	320	545	214	184	231	209	278	115	34	12 336	16 395	163
SELECTED CHARACTERISTICS													
Complete plumbing for exclusive use	4 907	520	763	401	336	717	767	863	430	110	18 015	19 879	335
1.01 or more persons per room	84	3	—	12	6	2	17	30	14	—	27 500	24 905	10
Lacking complete plumbing for exclusive use	12	—	—	—	—	3	4	5	—	—	21 875	22 750	—
1.01 or more persons per room	—	—	—	—	—	—	—	—	—	—	—	—	—
Heating equipment	4 911	520	763	393	336	720	771	868	430	110	18 064	19 900	335
Central heating system	4 778	499	739	382	328	708	745	843	424	110	18 104	20 000	322
Air conditioning	1 511	93	211	90	113	253	260	251	174	66	19 921	23 367	73
Central system	210	12	24	28	6	6	29	11	28	66	25 000	42 940	6
Vehicles available	4 422	296	595	375	304	684	766	862	430	110	19 681	21 332	199
1	2 261	241	481	294	198	420	280	265	75	7	13 946	15 417	144
2 or more	2 161	55	114	81	106	264	486	597	355	103	24 702	27 521	55
House heating fuel	4 911	520	763	393	336	720	771	868	430	110	18 064	19 900	335
Utility gas	4 853	514	745	387	336	704	771	863	423	110	18 136	19 951	329
Bottled, tank, or LP gas	10	—	5	—	—	—	—	5	—	—	18 750	18 878	—
Electricity	23	—	—	—	—	16	—	—	7	—	18 750	23 303	—
Fuel oil, kerosene, etc.	—	—	—	—	—	—	—	—	—	—	—	—	—
Other	25	6	13	6	—	—	—	—	—	—	7 321	7 228	6
Median rooms	6.0	5.9	5.6	5.8	5.7	6.0	6.1	6.2	6.5	7.3	...	...	6.0
Specified owner-occupied housing units	4 470	489	672	360	328	641	692	800	387	101	17 983	19 952	312
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS													
With a mortgage	1 956	126	72	94	118	377	493	440	180	56	21 597	23 781	119
Less than \$200	125	39	6	11	8	10	21	24	6	—	14 531	15 721	31
\$200 to \$249	467	14	39	13	28	132	128	77	36	—	20 293	20 988	14
\$250 to \$299	442	20	7	42	34	91	103	118	27	—	20 993	20 944	20
\$300 to \$349	351	15	14	28	25	57	99	74	39	—	21 547	21 943	15
\$350 to \$399	247	13	—	—	6	63	79	72	7	7	21 627	23 655	8
\$400 to \$499	187	6	—	—	11	24	38	64	26	18	25 368	31 394	6
\$500 to \$599	75	6	6	—	—	—	19	11	33	—	29 821	28 402	12
\$600 to \$749	39	7	—	—	6	—	—	—	—	20	4 464	68 550	7
\$750 or more	23	6	—	—	—	—	—	—	6	11	40 552	55 326	6
Median	\$294	\$275	\$238	\$277	\$284	\$276	\$297	\$301	\$327	\$622	...	...	\$286
Not mortgaged	2 514	363	600	266	210	264	199	360	207	45	12 833	16 974	193
Less than \$50	—	—	—	—	—	—	—	—	—	—	—	—	—
\$50 to \$74	13	—	13	—	—	—	—	—	—	—	7 679	7 860	—
\$75 to \$99	177	38	83	12	32	12	—	—	—	—	8 110	8 455	21
\$100 to \$124	420	74	109	47	57	69	15	45	4	—	11 436	12 639	44
\$125 to \$149	777	142	160	85	32	68	83	149	54	4	12 617	16 507	83
\$150 to \$199	823	93	193	109	71	81	63	108	96	9	13 081	17 694	29
\$200 to \$249	189	12	35	13	18	27	26	45	6	7	17 981	20 216	12
\$250 or more	115	4	7	—	—	7	12	13	47	25	36 684	39 616	4
Median	\$146	\$137	\$140	\$147	\$138	\$144	\$151	\$148	\$174	\$250+	...	...	\$134
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
With a mortgage	1 956	126	72	94	118	377	493	440	180	56	21 597	23 781	119
Less than 15 percent	706	—	—	—	8	36	182	298	132	50	29 535	34 340	—
15 to 19 percent	524	—	—	—	—	170	182	124	42	6	22 054	23 469	—
20 to 24 percent	293	—	6	11	50	111	91	18	6	—	18 709	18 842	—
25 to 29 percent	147	—	4	19	37	55	32	—	—	—	15 804	16 048	—
30 to 34 percent	62	—	9	38	10	5	—	—	—	—	11 447	12 212	—
35 percent or more	216	118	53	26	13	—	6	—	—	—	4 734	6 189	111
Not computed	8	8	—	—	—	—	—	—	—	—	2500—	—	8
Median	17.6	50+	43.0	32.2	25.1	19.5	16.8	13.2	11.2	10—	...	...	50+
Not mortgaged	2 514	363	600	266	210	264	199	360	207	45	12 833	16 974	193
Less than 10 percent	896	—	7	6	52	106	139	341	200	45	28 540	30 171	—
10 to 14 percent	432	—	48	81	99	130	48	19	7	—	14 697	15 723	—
15 to 19 percent	403	—	158	153	59	21	12	—	—	—	10 711	11 058	7
20 to 24 percent	244	5	206	26	—	7	—	—	—	—	7 881	7 966	—
25 to 29 percent	101	18	83	—	—	—	—	—	—	—	6 847	7 066	—
30 to 34 percent	93	42	51	—	—	—	—	—	—	—	5 274	5 504	6
35 percent or more	328	281	47	—	—	—	—	—	—	—	3 670	3 721	163
Not computed	17	17	—	—	—	—	—	—	—	—	2500—	—	17
Median	14.1	46.5	22.1	16.5	12.7	11.0	10—	10—	10—	10—	...	...	50+

Table B—4. Income and Poverty Status in 1979 of Renter-Occupied Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B.)

Sharon city	Household income in 1979												Income in 1979 below poverty level
	Total	Less than \$5,000	\$5,000 to \$9,999	\$10,000 to \$12,499	\$12,500 to \$14,999	\$15,000 to \$19,999	\$20,000 to \$24,999	\$25,000 to \$34,999	\$35,000 to \$49,999	\$50,000 or more	Median (dollars)	Mean (dollars)	
Renter-occupied housing units	2 391	692	683	209	163	259	223	132	30	—	8 606	10 835	588
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER													
Married-couple families	851	66	197	117	53	150	158	86	24	—	14 646	15 272	81
15 to 24 years	123	17	29	17	6	34	12	8	—	—	12 279	12 784	17
25 to 34 years	278	13	33	27	32	42	96	25	10	—	18 571	18 130	13
35 to 44 years	117	13	15	28	—	17	29	15	—	—	15 368	14 771	21
45 to 64 years	160	8	15	29	9	29	21	35	14	—	18 864	18 724	15
65 years and over	173	15	105	16	6	28	—	3	—	—	8 358	9 593	15
Male householder, no wife present	431	72	134	52	57	30	60	26	—	—	10 457	11 982	33
15 to 24 years	96	—	34	20	11	18	8	5	—	—	11 750	12 458	—
25 to 34 years	105	12	28	10	33	5	17	—	—	—	12 689	11 958	18
35 to 44 years	51	5	5	16	7	—	18	—	—	—	12 422	14 678	—
45 to 64 years	84	18	14	6	6	7	17	16	—	—	14 167	15 282	5
65 years and over	95	37	53	—	—	—	5	—	—	—	5 750	7 164	10
Female householder, no husband present	1 109	554	352	40	53	79	5	20	6	—	5 007	6 984	474
15 to 24 years	88	53	35	—	—	—	—	—	—	—	4 100	4 348	51
25 to 34 years	234	92	78	23	12	19	—	10	—	—	7 634	8 411	110
35 to 44 years	160	54	53	—	7	25	5	10	6	—	7 241	10 851	67
45 to 64 years	216	56	98	6	27	29	—	—	—	—	7 131	8 261	62
65 years and over	411	299	88	11	7	6	—	—	—	—	4 018	4 559	184
Median age	42.6	65.3	51.7	36.3	31.1	38.6	31.4	41.5	39.2	—	...	...	44.6
YEAR HOUSEHOLDER MOVED INTO UNIT													
1979 to March 1980	885	248	210	78	87	123	84	41	14	—	9 601	11 168	242
1975 to 1978	846	268	260	93	29	74	90	16	16	—	7 831	10 082	212
1970 to 1974	298	93	49	12	35	38	15	56	—	—	11 458	13 001	85
1960 to 1969	206	64	70	26	6	12	24	4	—	—	7 652	9 616	40
1959 or earlier	156	19	94	—	6	12	10	15	—	—	7 458	10 499	9
PLUMBING FACILITIES BY PERSONS PER ROOM													
Complete plumbing for exclusive use	2 371	688	667	209	163	259	223	132	30	—	8 684	10 874	584
0.50 or less	1 526	539	437	117	113	157	92	63	8	—	7 353	9 521	403
0.51 to 1.00	802	143	228	86	50	93	123	57	22	—	10 872	13 098	173
1.01 to 1.50	31	6	2	—	—	9	8	6	—	—	19 583	17 239	8
1.51 or more	12	—	—	6	—	—	—	6	—	—	18 750	17 995	—
Lacking complete plumbing for exclusive use	20	4	16	—	—	—	—	—	—	—	5 938	6 146	4
0.50 or less	10	—	10	—	—	—	—	—	—	—	6 250	7 355	—
0.51 to 1.00	10	4	6	—	—	—	—	—	—	—	5 417	4 937	4
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
SELECTED CHARACTERISTICS													
Heating equipment	2 383	684	683	209	163	259	223	132	30	—	8 637	10 858	588
Central heating system	2 222	615	659	197	142	244	209	126	30	—	8 681	10 975	536
Air conditioning	453	71	132	60	72	28	45	45	—	—	10 979	12 240	56
Central system	89	18	24	10	20	—	2	15	—	—	10 625	11 920	18
Vehicles available	1 613	225	434	191	144	259	208	122	30	—	11 931	13 404	188
1	1 204	218	407	131	100	185	110	53	—	—	9 726	11 245	179
2 or more	409	7	27	60	44	74	98	69	30	—	19 493	19 760	9
House heating fuel	2 383	684	683	209	163	259	223	132	30	—	8 637	10 858	588
Utility gas	2 299	667	646	209	145	254	216	132	30	—	8 681	10 914	563
Bottled, tank, or LP gas	5	—	—	—	5	—	—	—	—	—	13 750	14 510	—
Electricity	43	12	24	—	7	—	—	—	—	—	6 319	6 290	18
Fuel oil, kerosene, etc.	6	—	—	—	6	—	—	—	—	—	13 750	13 050	—
Other	30	5	13	—	—	5	7	—	—	—	8 750	12 052	7
Median rooms	4.2	3.4	4.0	4.4	4.4	4.7	5.2	5.3	4.3	—	...	...	3.6
Specified renter-occupied housing units	2 355	679	674	209	157	259	223	124	30	—	8 612	10 811	582
CONTRACT RENT													
Less than \$100	573	352	125	19	23	5	22	21	6	—	4 342	6 763	283
\$100 to \$149	749	164	281	57	61	110	42	24	10	—	8 714	10 634	138
\$150 to \$199	588	106	163	75	23	69	122	16	14	—	10 833	12 624	104
\$200 to \$249	249	32	34	35	31	68	28	21	—	—	14 395	14 311	28
\$250 to \$299	59	—	17	4	16	7	—	15	—	—	13 828	15 258	—
\$300 to \$349	4	—	4	—	—	—	—	—	—	—	8 750	8 485	4
\$350 to \$399	28	—	7	12	—	—	—	9	—	—	11 458	15 576	—
\$400 to \$499	—	—	—	—	—	—	—	—	—	—	—	—	—
\$500 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
No cash rent	105	25	43	7	3	—	9	18	—	—	8 565	12 024	25
Median	\$135	\$88	\$128	\$165	\$146	\$156	\$166	\$173	\$149	—	...	...	\$98
GROSS RENT													
Less than \$100	278	213	54	6	—	—	—	5	—	—	3 775	4 400	173
\$100 to \$149	263	128	85	—	23	17	—	10	—	—	5 139	7 262	88
\$150 to \$199	633	166	225	82	24	64	44	28	—	—	7 997	9 851	129
\$200 to \$249	518	64	142	59	71	80	72	12	18	—	12 246	13 196	50
\$250 to \$299	251	52	66	30	12	34	47	4	6	—	10 625	12 594	73
\$300 to \$349	181	24	31	13	24	35	30	18	6	—	14 844	14 690	31
\$350 to \$399	109	7	14	12	—	26	21	29	—	—	19 250	18 458	11
\$400 to \$499	17	—	14	—	—	3	—	—	—	—	8 036	9 439	2
\$500 or more	—	—	—	—	—	—	—	—	—	—	—	—	—
No cash rent	105	25	43	7	3	—	9	18	—	—	8 565	12 024	25
Median	\$195	\$144	\$186	\$214	\$222	\$235	\$245	\$246	\$241	—	...	...	\$155
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979													
Less than 15 percent	423	10	40	6	28	91	135	83	30	—	21 233	21 140	5
15 to 19 percent	334	20	43	46	58	77	67	23	—	—	15 000	15 153	18
20 to 24 percent	331	82	75	58	44	60	12	—	—	—	10 366	10 095	59
25 to 29 percent	261	33	134	47	16	31	—	—	—	—	8 963	9 090	29
30 to 34 percent	191	43	116	24	8	—	—	—	—	—	6 750	6 946	45
35 to 49 percent	290	134	135	21	—	—	—	—	—	—	5 313	5 646	82
50 percent or more	409	321	88	—	—	—	—	—	—	—	3 620	3 704	308
Not computed	116	36	43	7	3	—	9	18	—	—	8 056	10 884	36
Median	25.6	50.0	31.0	24.2	19.2	17.5	13.7	11.3	10—	—	...	...	50+

Table B—5. Selected Monthly Owner Costs for Mortgaged Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Sharon city	Total	Less than \$200	\$200 to \$249	\$250 to \$299	\$300 to \$349	\$350 to \$399	\$400 to \$499	\$500 to \$599	\$600 to \$749	\$750 or more	Median (dollars)
Specified owner-occupied housing units -----	1 956	125	467	442	351	247	187	75	39	23	294
PERSONS IN UNIT											
1 person -----	138	29	37	42	14	5	11	—	—	—	254
2 persons -----	455	33	110	87	84	98	23	13	7	—	299
3 persons -----	396	19	106	82	63	55	36	29	—	6	295
4 persons -----	528	12	144	124	104	43	68	19	14	—	294
5 persons -----	254	12	56	82	30	21	16	14	12	11	286
6 persons -----	130	7	12	17	42	22	18	—	6	6	335
7 persons -----	29	7	—	6	7	—	9	—	—	—	311
8 or more persons -----	26	6	2	2	7	3	6	—	—	—	321
Median -----	3.47	2.53	3.32	3.58	3.64	2.87	3.85	3.34	4.39	5.00	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER											
Married-couple families -----	1 633	78	333	376	326	234	167	63	39	17	305
15 to 24 years -----	122	6	6	43	35	27	5	—	—	—	309
25 to 34 years -----	540	3	118	141	114	101	50	13	—	—	304
35 to 44 years -----	420	37	75	95	70	17	57	33	19	17	302
45 to 64 years -----	509	32	111	91	94	89	55	17	20	—	311
65 years and over -----	42	—	23	6	13	—	—	—	—	—	246
Male householder, no wife present -----	115	11	60	19	5	—	20	—	—	—	239
15 to 24 years -----	6	6	—	—	—	—	—	—	—	—	175
25 to 34 years -----	42	5	14	19	—	—	4	—	—	—	255
35 to 44 years -----	17	—	8	—	—	—	9	—	—	—	403
45 to 64 years -----	50	—	38	—	5	—	7	—	—	—	233
65 years and over -----	—	—	—	—	—	—	—	—	—	—	—
Female householder, no husband present -----	208	36	74	47	20	13	—	12	—	6	246
15 to 24 years -----	—	—	—	—	—	—	—	—	—	—	—
25 to 34 years -----	14	—	—	8	6	—	—	—	—	—	294
35 to 44 years -----	59	—	24	7	8	8	—	12	—	—	289
45 to 64 years -----	95	20	37	26	6	—	—	—	—	6	237
65 years and over -----	40	16	13	6	—	5	—	—	—	—	215
Median age -----	40.2	46.2	44.1	35.7	38.2	34.3	39.0	41.2	50.4	39.8	...
YEAR HOUSEHOLDER MOVED INTO UNIT											
1979 to March 1980 -----	329	14	30	47	74	77	34	33	14	6	350
1975 to 1978 -----	520	22	103	133	93	68	76	13	6	6	301
1970 to 1974 -----	504	13	87	162	127	45	30	17	12	11	297
1960 to 1969 -----	436	58	189	83	35	24	41	6	—	—	242
1959 or earlier -----	167	18	58	17	22	33	6	6	7	—	272
ROOMS											
1 to 3 rooms -----	8	3	5	—	—	—	—	—	—	—	210
4 rooms -----	75	6	39	17	7	6	—	—	—	—	240
5 rooms -----	303	41	56	63	73	48	16	6	—	—	293
6 rooms -----	875	53	244	259	151	114	48	—	—	6	277
7 rooms -----	415	10	97	62	76	69	75	21	—	5	325
8 or more rooms -----	280	12	26	41	44	10	48	48	39	12	410
Median -----	6.2	5.7	6.0	6.0	6.1	6.1	6.9	7.8	8.5	7.6	...
YEAR STRUCTURE BUILT											
1975 to March 1980 -----	—	—	—	—	—	—	—	—	—	—	—
1970 to 1974 -----	12	—	—	6	—	6	—	—	—	—	350
1960 to 1969 -----	47	—	10	8	5	7	6	6	—	5	354
1950 to 1959 -----	261	6	54	44	26	45	41	25	14	6	351
1940 to 1949 -----	338	—	63	105	74	48	22	14	6	6	301
1939 or earlier -----	1 298	119	340	279	246	147	112	30	19	6	284
VALUE											
Less than \$10,000 -----	84	32	16	21	—	9	6	—	—	—	231
\$10,000 to \$19,999 -----	591	74	245	132	88	31	15	—	—	6	245
\$20,000 to \$29,999 -----	602	19	131	156	172	66	58	—	—	—	298
\$30,000 to \$39,999 -----	286	—	51	74	37	75	31	18	—	—	324
\$40,000 to \$49,999 -----	175	—	24	43	27	24	35	22	—	—	338
\$50,000 to \$59,999 -----	72	—	—	16	21	19	6	10	—	—	348
\$60,000 to \$79,999 -----	77	—	—	—	6	23	30	6	6	6	420
\$80,000 to \$99,999 -----	49	—	—	—	—	—	6	13	19	11	643
\$100,000 to \$149,999 -----	20	—	—	—	—	—	—	6	14	—	643
\$150,000 or more -----	—	—	—	—	—	—	—	—	—	—	—
Median -----	\$24 000	\$16 200	\$18 300	\$23 200	\$23 900	\$31 900	\$36 700	\$44 400	\$90 800	\$74 600	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979											
Less than 15 percent -----	706	69	267	178	87	45	29	6	20	5	255
15 to 19 percent -----	524	—	106	128	124	61	68	31	—	6	311
20 to 24 percent -----	293	17	28	55	58	86	36	7	—	6	340
25 to 29 percent -----	147	—	17	18	25	36	32	19	—	—	369
30 to 34 percent -----	62	—	9	30	8	6	9	—	—	—	287
35 percent or more -----	216	39	40	25	49	13	13	12	19	6	304
Not computed -----	8	—	—	8	—	—	—	—	—	—	275
Median -----	17.6	13.8	14.1	16.5	18.6	21.0	19.7	20.4	14.6	20.4	...
SELECTED CHARACTERISTICS											
Heating equipment -----	1 948	125	467	434	351	247	187	75	39	23	294
Steam or hot water system -----	143	—	22	14	16	38	30	17	6	—	376
Central warm-air furnace or electric heat pump -----	1 748	117	420	420	330	203	150	58	33	17	290
Other built-in electric units -----	—	—	—	—	—	—	—	—	—	—	—
Floor, wall, or pipeless furnace -----	—	—	—	—	—	—	—	—	—	—	—
Other means -----	57	8	25	—	5	6	7	—	—	6	241
Air conditioning -----	664	39	125	157	113	107	48	38	26	11	305
Central system -----	81	—	—	—	6	8	18	18	26	5	547
1 or more individual room units -----	583	39	125	157	107	99	30	20	—	6	291
House heating fuel -----	1 948	125	467	434	351	247	187	75	39	23	294
Utility gas -----	1 932	125	460	434	351	238	187	75	39	23	294
Bottled, tank, or LP gas -----	—	—	—	—	—	—	—	—	—	—	—
Electricity -----	9	—	—	—	—	9	—	—	—	—	375
Fuel oil, kerosene, etc. -----	—	—	—	—	—	—	—	—	—	—	—
Other -----	7	—	7	—	—	—	—	—	—	—	225

Table B-6. Selected Monthly Owner Costs for Not Mortgaged Housing Units: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

Sharon city

	Total	Less than \$50	\$50 to \$74	\$75 to \$99	\$100 to \$124	\$125 to \$149	\$150 to \$199	\$200 to \$249	\$250 or more	Median (dollars)
Specified owner-occupied housing units -----	2 514	-	13	177	420	777	823	189	115	146
PERSONS IN UNIT										
1 person -----	775	-	7	116	172	270	157	41	12	134
2 persons -----	1 068	-	6	61	167	324	387	47	76	148
3 persons -----	346	-	-	-	43	120	121	47	15	154
4 persons -----	160	-	-	-	26	30	67	31	6	168
5 persons -----	114	-	-	-	12	15	67	14	6	172
6 persons -----	22	-	-	-	-	13	-	9	-	146
7 persons -----	22	-	-	-	-	5	17	-	-	168
8 or more persons -----	7	-	-	-	-	-	7	-	-	175
Median -----	1.95	-	1.43	1.26	1.73	1.87	2.16	2.64	2.10	...
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER										
Married-couple families -----	1 476	-	6	41	207	431	557	138	96	155
15 to 24 years -----	-	-	-	-	-	-	-	-	-	-
25 to 34 years -----	35	-	-	-	9	21	5	-	-	135
35 to 44 years -----	76	-	-	-	11	10	42	13	-	170
45 to 64 years -----	780	-	-	16	75	251	292	102	44	158
65 years and over -----	585	-	6	25	112	149	218	23	52	150
Male householder, no wife present -----	243	-	7	33	79	60	51	6	7	126
15 to 24 years -----	-	-	-	-	-	-	-	-	-	-
25 to 34 years -----	10	-	-	-	-	6	4	-	-	146
35 to 44 years -----	22	-	-	-	10	6	-	6	-	129
45 to 64 years -----	41	-	-	16	15	-	10	-	-	107
65 years and over -----	170	-	7	17	54	48	37	-	7	129
Female householder, no husband present -----	795	-	-	103	134	286	215	45	12	139
15 to 24 years -----	5	-	-	-	-	5	-	-	-	138
25 to 34 years -----	11	-	-	-	-	6	5	-	-	148
35 to 44 years -----	6	-	-	-	-	-	6	-	-	175
45 to 64 years -----	233	-	-	19	40	71	66	29	8	145
65 years and over -----	540	-	-	84	94	204	138	16	4	136
Median age -----	65.4	-	77.5	72.4	67.7	65.4	64.4	61.1	67.0	...
YEAR HOUSEHOLDER MOVED INTO UNIT										
1979 to March 1980 -----	18	-	-	-	-	18	-	-	-	138
1975 to 1978 -----	148	-	-	6	9	57	51	21	4	152
1970 to 1974 -----	126	-	-	7	26	25	27	28	13	159
1960 to 1969 -----	479	-	-	32	87	105	171	34	50	155
1959 or earlier -----	1 743	-	13	132	298	572	574	106	48	144
ROOMS										
1 to 3 rooms -----	30	-	7	12	11	-	-	-	-	92
4 rooms -----	240	-	-	69	97	39	28	7	-	113
5 rooms -----	621	-	6	32	133	180	224	25	21	144
6 rooms -----	961	-	-	20	145	371	322	95	8	146
7 rooms -----	423	-	-	29	22	130	186	25	31	158
8 or more rooms -----	239	-	-	15	12	57	63	37	55	178
Median -----	5.9	-	3.4	4.7	5.3	6.0	6.0	6.2	7.4	...
YEAR STRUCTURE BUILT										
1975 to March 1980 -----	9	-	-	-	-	9	-	-	-	138
1970 to 1974 -----	-	-	-	-	-	-	-	-	-	-
1960 to 1969 -----	77	-	-	-	-	25	32	5	15	171
1950 to 1959 -----	416	-	-	40	64	75	149	47	41	160
1940 to 1949 -----	361	-	-	6	77	160	79	31	8	140
1939 or earlier -----	1 651	-	13	131	279	508	563	106	51	145
VALUE										
Less than \$10,000 -----	225	-	7	76	74	48	13	7	-	110
\$10,000 to \$19,999 -----	826	-	6	51	165	282	271	47	4	142
\$20,000 to \$29,999 -----	750	-	-	24	125	280	284	37	-	145
\$30,000 to \$39,999 -----	373	-	-	19	51	125	125	53	-	148
\$40,000 to \$49,999 -----	123	-	-	-	-	33	64	26	-	172
\$50,000 to \$59,999 -----	82	-	-	7	5	9	28	5	28	186
\$60,000 to \$79,999 -----	93	-	-	-	-	-	38	14	41	230
\$80,000 to \$99,999 -----	35	-	-	-	-	-	-	-	35	250+
\$100,000 to \$149,999 -----	7	-	-	-	-	-	-	-	7	250+
\$150,000 or more -----	-	-	-	-	-	-	-	-	-	-
Median -----	\$22 100	-	\$10 000	\$12 200	\$17 600	\$21 700	\$24 300	\$31 800	\$69 800	...
SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979										
Less than 10 percent -----	896	-	7	50	153	315	254	52	65	144
10 to 14 percent -----	432	-	6	42	90	103	133	38	20	144
15 to 19 percent -----	403	-	-	26	52	124	150	39	12	150
20 to 24 percent -----	244	-	-	26	45	81	66	19	7	141
25 to 29 percent -----	101	-	-	12	12	6	58	13	-	168
30 to 34 percent -----	93	-	-	-	30	18	35	10	-	148
35 percent or more -----	328	-	-	13	38	121	127	18	11	148
Not computed -----	17	-	-	8	-	9	-	-	-	126
Median -----	14.1	-	10	14.1	13.2	13.3	15.8	15.6	10	...
SELECTED CHARACTERISTICS										
Heating equipment -----	2 514	-	13	177	420	777	823	189	115	146
Steam or hot water system -----	123	-	-	10	7	31	29	20	26	173
Central warm-air furnace or electric heat pump -----	2 319	-	7	154	400	746	773	150	89	145
Other built-in electric units -----	7	-	-	-	-	-	-	7	-	225
Floor, wall, or pipeless furnace -----	13	-	-	-	7	-	-	6	-	123
Other means -----	52	-	6	13	6	-	21	6	-	152
Air conditioning -----	749	-	-	29	106	207	281	50	76	156
Central system -----	114	-	-	6	4	6	40	7	51	207
1 or more individual room units -----	635	-	-	23	102	201	241	43	25	149
House heating fuel -----	2 514	-	13	177	420	777	823	189	115	146
Utility gas -----	2 472	-	13	165	420	777	800	182	115	146
Bottled, tank, or LP gas -----	10	-	-	-	-	-	10	-	-	175
Electricity -----	14	-	-	-	-	-	7	7	-	200
Fuel oil, kerosene, etc. -----	-	-	-	-	-	-	-	-	-	-
Other -----	18	-	-	12	-	-	6	-	-	94

Table B-7. Year Structure Built for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Sharon city	Owner-occupied housing units						Renter-occupied housing units					
	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier	Total	1975 to March 1980	1970 to 1974	1960 to 1969	1940 to 1959	1939 or earlier
Occupied housing units	4 919	9	17	136	1 451	3 306	2 391	291	80	158	595	1 267
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	3 384	—	11	116	1 093	2 164	851	74	—	43	236	498
15 to 24 years	132	—	—	—	37	95	123	—	—	—	57	66
25 to 34 years	637	—	—	10	188	439	278	—	—	14	50	214
35 to 44 years	544	—	5	21	155	363	117	18	—	—	41	58
45 to 64 years	1 364	—	6	65	494	799	160	21	—	8	56	75
65 years and over	707	—	—	20	219	468	173	35	—	21	32	85
Male householder, no wife present	406	—	—	8	103	295	431	48	—	21	93	269
15 to 24 years	12	—	—	—	—	12	96	—	—	5	29	62
25 to 34 years	60	—	—	8	25	57	105	16	—	—	19	70
35 to 44 years	43	—	—	—	6	37	51	24	—	—	—	27
45 to 64 years	105	—	—	—	14	91	84	—	—	11	15	58
65 years and over	186	—	—	—	58	128	95	8	—	5	30	52
Female householder, no husband present	1 129	9	6	12	255	847	1 109	169	80	94	266	500
15 to 24 years	5	—	—	—	5	5	88	—	—	6	36	46
25 to 34 years	38	—	—	—	5	33	234	6	12	19	63	134
35 to 44 years	65	—	—	—	6	59	160	—	—	9	55	90
45 to 64 years	379	9	6	7	109	248	216	23	8	6	51	128
65 years and over	642	—	—	5	135	502	411	134	60	54	61	102
Median age	56.9	57.5	47.9	53.4	58.9	56.2	42.6	68.0	75.0	65.4	40.8	36.7
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	373	9	—	7	130	227	885	120	17	35	224	489
1975 to 1978	759	—	—	28	229	502	846	171	53	68	156	398
1970 to 1974	687	—	17	15	212	443	298	—	10	32	110	146
1960 to 1969	970	—	—	86	270	614	206	—	—	23	72	111
1959 or earlier	2 130	—	—	—	610	1 520	156	—	—	—	33	123
ROOMS												
1 room	—	—	—	—	—	—	77	5	10	15	18	29
2 rooms	4	—	—	—	—	4	100	45	—	—	23	32
3 rooms	57	—	—	—	5	52	642	109	57	70	147	259
4 rooms	378	9	—	7	249	113	551	80	13	24	148	286
5 rooms	1 017	—	6	57	304	650	483	28	—	38	153	264
6 rooms	2 006	—	—	49	533	1 424	354	—	—	3	70	281
7 or more rooms	1 457	—	11	23	360	1 063	184	24	—	8	36	116
Median	6.0	4.0	7.9	5.6	5.8	6.1	4.2	3.4	3.0	3.4	4.2	4.6
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	4 907	9	17	136	1 451	3 294	2 371	291	80	158	585	1 257
0.50 or less	3 425	9	17	89	1 022	2 288	1 526	233	63	73	337	820
0.51 to 1.00	1 398	—	—	37	414	947	802	58	17	79	221	427
1.01 to 1.50	81	—	—	10	15	56	31	—	—	6	15	10
1.51 or more	3	—	—	—	—	3	12	—	—	—	12	—
Lacking complete plumbing for exclusive use	12	—	—	—	—	12	20	—	—	—	10	10
0.50 or less	4	—	—	—	—	4	10	—	—	—	10	—
0.51 to 1.00	8	—	—	—	—	8	10	—	—	—	—	10
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—
PERSONS IN UNIT												
1 person	1 009	9	6	13	298	683	983	168	68	73	214	460
2 persons	1 667	—	—	72	486	1 109	634	78	5	42	153	356
3 persons	815	—	—	17	243	555	382	21	7	26	102	226
4 persons	791	—	11	6	268	506	164	—	—	3	57	104
5 persons	382	—	—	18	103	261	113	12	—	8	43	50
6 or more persons	255	—	—	10	53	192	115	12	—	6	26	71
Median	2.37	1.00	3.73	2.26	2.38	2.37	1.84	1.37	1.09	1.64	2.05	1.99
Total persons	13 646	8	54	404	3 897	9 283	5 256	429	98	360	1 447	2 922
UNITS IN STRUCTURE												
1, detached or attached	4 760	9	17	136	1 441	3 157	870	6	—	52	242	570
2	91	—	—	—	4	87	585	6	—	6	141	432
3 and 4	40	—	—	—	—	40	299	—	11	43	82	163
5 to 9	15	—	—	—	—	15	190	27	20	13	58	72
10 to 49	13	—	—	—	6	7	201	119	6	13	33	30
50 or more	—	—	—	—	—	—	246	133	43	31	39	—
Mobile home or trailer, etc.	—	—	—	—	—	—	—	—	—	—	—	—
SELECTED CHARACTERISTICS												
Heating equipment	4 911	9	17	136	1 451	3 298	2 383	291	80	158	587	1 267
Steam or hot water system	308	—	—	—	41	267	494	135	33	41	71	214
Central warm-air furnace or electric heat pump	4 450	9	17	136	1 376	2 912	1 651	126	32	90	483	920
Other built-in electric units	7	—	—	—	7	—	19	—	—	—	—	—
Floor, wall, or pipeless furnace	13	—	—	—	6	7	58	6	10	—	14	28
Other means	133	—	—	—	21	112	161	5	5	27	19	105
Air conditioning	1 511	—	—	51	570	890	453	153	14	38	101	147
Central system	210	—	—	31	147	32	89	44	—	19	10	16
1 or more individual room units	1 301	—	—	20	423	858	364	109	14	19	91	131
House heating fuel	4 911	9	17	136	1 451	3 298	2 383	291	80	158	587	1 267
Utility gas	4 853	9	17	136	1 444	3 247	2 299	266	80	153	587	1 213
Bottled, tank, or LP gas	10	—	—	—	—	10	5	—	—	—	—	5
Electricity	23	—	—	—	7	16	43	25	—	5	—	13
Fuel oil, kerosene, etc.	—	—	—	—	—	—	6	—	—	—	—	6
Other	25	—	—	—	—	25	30	—	—	—	—	30
Income in 1979 below poverty level	335	—	—	11	65	259	588	123	31	54	138	242
Percent below poverty level	6.8	—	—	8.1	4.5	7.8	24.6	42.3	38.8	34.2	23.2	19.1
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	520	—	—	12	105	403	692	139	53	83	159	258
\$5,000 to \$9,999	763	—	—	26	184	553	683	63	27	42	157	394
\$10,000 to \$12,499	401	—	6	10	109	276	209	19	—	6	85	99
\$12,500 to \$14,999	336	—	—	—	144	192	163	25	—	6	28	104
\$15,000 to \$19,999	720	—	—	8	208	504	259	12	—	—	86	161
\$20,000 to \$24,999	771	—	—	20	257	494	223	12	—	7	36	168
\$25,000 to \$34,999	868	—	11	6	216	635	132	21	—	14	44	53
\$35,000 to \$49,999	430	9	—	31	174	216	30	—	—	—	—	30
\$50,000 or more	110	—	—	23	54	33	—	—	—	—	—	—
Median	\$18 036	\$37 500	\$25 568	\$23 000	\$19 387	\$17 245	\$8 606	\$5 332	\$4 167	\$4 857	\$9 497	\$9 753
Mean	\$19 886	\$35 005	\$21 148	\$34 999	\$21 963	\$18 304	\$10 835	\$8 253	\$4 376	\$8 227	\$10 935	\$12 114

Table B—8. Units in Structure for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Sharon city

	Owner-occupied housing units				Renter-occupied housing units							
	Total	1 unit, detached or attached	2 or more units	Mobile home or trailer, etc.	Total	1 unit, detached or attached	2 units	3 and 4 units	5 to 9 units	10 to 49 units	50 or more units	Mobile home or trailer, etc.
Occupied housing units	4 919	4 760	159	—	2 391	870	585	299	190	201	246	—
Condominium housing units	—	—	—	—	—	—	—	—	—	—	—	—
HOUSEHOLD TYPE AND AGE OF HOUSEHOLDER												
Married-couple families	3 384	3 305	79	—	851	467	210	78	24	55	17	—
15 to 24 years	132	128	4	—	123	64	45	14	—	—	—	—
25 to 34 years	637	616	21	—	278	171	83	24	—	—	—	—
35 to 44 years	544	540	4	—	117	71	30	4	—	12	—	—
45 to 64 years	1 364	1 340	24	—	160	91	28	6	6	20	9	—
65 years and over	707	681	26	—	173	70	24	30	18	23	8	—
Male householder, no wife present	406	388	18	—	431	118	109	72	34	64	34	—
15 to 24 years	12	6	6	—	96	20	29	15	21	11	—	—
25 to 34 years	60	60	—	—	105	36	32	21	—	16	—	—
35 to 44 years	43	39	4	—	51	14	6	7	—	24	—	—
45 to 64 years	105	101	4	—	84	29	16	18	7	6	8	—
65 years and over	186	182	4	—	95	19	26	11	6	7	26	—
Female householder, no husband present	1 129	1 067	62	—	1 109	285	266	149	132	82	195	—
15 to 24 years	5	5	—	—	88	29	28	22	9	—	—	—
25 to 34 years	38	34	4	—	234	86	79	24	38	7	—	—
35 to 44 years	65	65	—	—	160	87	27	13	22	11	—	—
45 to 64 years	379	363	16	—	216	46	82	30	33	5	20	—
65 years and over	642	600	42	—	411	37	50	60	30	59	175	—
Median age	56.9	56.7	62.8	—	42.6	36.2	34.5	47.1	51.6	57.5	74.4	—
YEAR HOUSEHOLDER MOVED INTO UNIT												
1979 to March 1980	373	358	15	—	885	341	250	103	75	85	31	—
1975 to 1978	759	724	35	—	846	219	197	116	64	84	166	—
1970 to 1974	687	683	4	—	298	142	67	18	22	6	43	—
1960 to 1969	970	947	23	—	206	89	36	33	24	18	6	—
1959 or earlier	2 130	2 048	82	—	156	79	35	29	5	8	—	—
ROOMS												
1 room	—	—	—	—	77	6	—	7	11	17	36	—
2 rooms	4	—	4	—	100	—	15	17	15	6	47	—
3 rooms	57	38	19	—	642	27	201	159	66	52	137	—
4 rooms	378	341	37	—	551	123	196	85	46	84	17	—
5 rooms	1 017	972	45	—	483	268	113	31	43	19	9	—
6 rooms	2 006	1 966	40	—	354	292	55	—	7	—	—	—
7 or more rooms	1 457	1 443	14	—	184	154	5	—	2	23	—	—
Median	6.0	6.0	4.9	—	4.2	5.5	3.9	3.3	3.6	3.8	2.8	—
PLUMBING FACILITIES BY PERSONS PER ROOM												
Complete plumbing for exclusive use	4 907	4 760	147	—	2 371	870	585	295	174	201	246	—
0.50 or less	3 425	3 321	104	—	1 526	473	396	191	118	155	193	—
0.51 to 1.00	1 398	1 362	36	—	802	372	189	92	56	46	47	—
1.01 to 1.50	81	74	7	—	31	25	—	6	—	—	—	—
1.51 or more	3	3	—	—	12	—	—	6	—	—	6	—
Lacking complete plumbing for exclusive use	12	—	12	—	20	—	—	4	16	—	—	—
0.50 or less	4	—	4	—	10	—	—	—	10	—	—	—
0.51 to 1.00	8	—	8	—	10	—	—	4	6	—	—	—
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—	—
BEDROOMS												
None	—	—	—	—	93	6	8	7	11	17	44	—
1	155	114	41	—	874	52	300	200	75	65	182	—
2	1 296	1 254	42	—	851	354	224	82	75	96	20	—
3	2 701	2 648	53	—	449	366	53	10	20	—	—	—
4	644	626	18	—	110	85	—	—	7	18	—	—
5 or more	123	118	5	—	14	7	—	—	2	5	—	—
HOUSEHOLD INCOME IN 1979												
Less than \$5,000	520	508	12	—	692	197	140	83	57	50	165	—
\$5,000 to \$9,999	763	725	38	—	683	218	140	142	63	60	60	—
\$10,000 to \$12,499	401	387	14	—	209	74	67	19	17	26	6	—
\$12,500 to \$14,999	336	328	8	—	163	54	53	12	16	22	6	—
\$15,000 to \$19,999	720	705	15	—	259	125	89	15	24	6	—	—
\$20,000 to \$24,999	771	745	26	—	223	120	66	12	13	12	—	—
\$25,000 to \$34,999	868	843	25	—	132	82	8	16	—	17	9	—
\$35,000 to \$49,999	430	409	21	—	30	—	22	—	—	8	—	—
\$50,000 or more	110	110	—	—	—	—	—	—	—	—	—	—
Median	\$18 036	\$18 088	\$16 250	—	\$8 606	\$10 676	\$10 466	\$7 188	\$7 209	\$7 338	\$4 146	—
Mean	\$19 886	\$19 936	\$18 378	—	\$10 835	\$12 471	\$12 155	\$8 790	\$9 220	\$11 013	\$5 496	—
SELECTED CHARACTERISTICS												
Heating equipment	4 911	4 752	159	—	2 383	870	585	299	190	201	238	—
Steam or hot water system	308	279	29	—	494	56	78	86	46	99	129	—
Central warm-air furnace or electric heat pump	4 450	4 344	106	—	1 651	728	444	193	130	89	67	—
Other built-in electric units	7	7	—	—	19	—	—	—	—	13	6	—
Floor, wall, or pipeless furnace	13	13	—	—	58	22	18	8	5	—	5	—
Other means	133	109	24	—	161	64	45	12	9	—	31	—
Air conditioning	1 511	1 477	34	—	453	134	44	45	55	102	73	—
Central system	210	210	—	—	89	13	7	4	2	57	6	—
Vehicles available	4 422	4 307	115	—	1 613	665	413	196	123	126	90	—
1	2 261	2 195	66	—	1 204	472	323	167	92	60	90	—
2 or more	2 161	2 112	49	—	409	193	90	29	31	66	—	—
House heating fuel	4 911	4 752	159	—	2 383	870	585	299	190	201	238	—
Utility gas	4 853	4 694	159	—	2 299	859	553	294	190	171	232	—
Bottled, tank, or LP gas	10	10	—	—	5	—	5	—	—	—	—	—
Electricity	23	23	—	—	43	—	7	5	—	25	6	—
Fuel oil, kerosene, etc.	—	—	—	—	6	—	6	—	—	—	—	—
Other	25	25	—	—	30	11	14	—	—	5	—	—
Water heating fuel	4 919	4 760	159	—	2 391	870	585	299	190	201	246	—
Utility gas	4 784	4 629	155	—	2 245	825	540	293	185	170	232	—
Bottled, tank, or LP gas	37	33	4	—	11	4	7	—	—	—	—	—
Electricity	93	93	—	—	128	41	31	6	5	31	14	—
Fuel oil, kerosene, etc.	—	—	—	—	—	—	—	—	—	—	—	—
Other	5	5	—	—	7	—	7	—	—	—	—	—
Family householder	3 846	3 754	92	—	1 311	707	309	97	85	84	29	—
With own children under 18 years	1 645	1 612	33	—	728	501	128	37	44	18	—	—
With own children under 6 years	597	583	14	—	381	272	81	23	5	—	—	—
Female householder, no husband present	335	326	9	—	393	209	85	10	59	18	12	—
With own children under 18 years	106	102	4	—	285	178	47	10	44	6	—	—
With own children under 6 years	23	19	4	—	101	72	18	6	5	—	—	—
Nonfamily householder	1 073	1 006	67	—	1 080	163	276	202	105	117	217	—
Income in 1979 below poverty level	335	331	4	—	588	226	119	53	44	40	106	—
Percent below poverty level	6.8	7.0	2.5	—	24.6	26.0	20.3	17.7	23.2	19.9	43.1	—

Table B—9. Owner- and Renter-Occupied Housing Units by Size of Household: 1980

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B)

Sharon city	Total	1 person	2 persons	3 persons	4 persons	5 persons	6 persons	7 persons	8 or more persons	Median	Total persons
Owner-occupied housing units	4 919	1 009	1 667	815	791	382	164	58	33	2.37	13 646
Nonrelatives present	139	—	43	35	20	14	16	9	2	3.26	487
ROOMS											
1 to 3 rooms	61	37	21	—	—	—	—	—	3	1.32	116
4 rooms	378	175	169	18	16	—	—	—	—	1.58	653
5 rooms	1 017	259	447	160	74	38	26	13	—	2.06	2 423
6 rooms	2 006	361	592	418	376	170	56	25	8	2.62	5 792
7 rooms	900	107	293	118	220	103	41	11	7	2.92	2 819
8 or more rooms	557	70	145	101	105	71	41	9	15	3.13	1 843
Median	6.0	5.6	5.8	6.0	6.3	6.4	6.5	6.1	7.3	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	4 907	1 009	1 663	812	786	382	164	58	33	2.37	13 598
1.00 or less	4 823	1 009	1 663	812	786	382	138	20	13	2.34	12 989
1.01 to 1.50	81	—	—	—	—	—	26	38	17	6.88	583
1.51 or more	3	—	—	—	—	—	—	—	3	8.5+	26
Lacking complete plumbing for exclusive use	12	—	4	3	5	—	—	—	—	3.17	48
1.00 or less	12	—	4	3	5	—	—	—	—	3.17	48
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE											
1, detached or attached	4 760	956	1 621	787	766	382	157	58	33	2.38	13 162
2 or more	159	53	46	28	25	—	7	—	—	2.08	484
Mobile home or trailer, etc.	—	—	—	—	—	—	—	—	—	—	—
VALUE											
Specified owner-occupied housing units	4 470	913	1 523	742	688	368	152	51	33	2.37	12 205
Less than \$10,000	309	139	71	31	19	27	16	—	6	1.72	628
\$10,000 to \$19,999	1 417	280	495	200	227	123	42	36	14	2.37	4 202
\$20,000 to \$29,999	1 352	264	484	250	180	100	52	9	13	2.35	3 432
\$30,000 to \$39,999	659	86	236	137	133	42	19	6	—	2.55	1 949
\$40,000 to \$49,999	298	84	65	56	57	25	11	—	—	2.50	785
\$50,000 to \$59,999	154	35	63	25	15	16	—	—	—	2.17	406
\$60,000 to \$79,999	170	25	65	19	37	18	6	—	—	2.42	446
\$80,000 to \$99,999	84	—	37	18	6	17	6	—	—	2.78	276
\$100,000 to \$149,999	27	—	7	6	14	—	—	—	—	3.54	81
\$150,000 or more	—	—	—	—	—	—	—	—	—	—	—
Median	\$23 200	\$20 900	\$24 800	\$24 100	\$23 300	\$22 200	\$25 400	\$16 600	\$15 800	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	4 919	1 009	1 667	815	791	382	164	58	33	2.37	13 646
Median income	\$18 036	\$6 485	\$15 273	\$22 558	\$23 420	\$26 970	\$24 625	\$30 000	\$17 031	...	...
Median selected monthly owner costs as percentage of household income	16.0	24.7	15.0	13.4	14.4	13.8	16.8	10—	16.1	...	...
With a mortgage	17.6	32.5	18.5	17.7	16.1	16.7	19.0	15.3	14.3	...	...
Not mortgaged	14.1	23.5	13.8	10—	10—	10—	10—	10—	17.5	...	...
Income in 1979 below poverty level	335	182	64	16	48	6	9	—	10	1.42	...
Median income	\$3 029	\$2 770	\$3 333	\$2500—	\$2 857	\$8 750	\$3 750	—	\$10 714	...	...
Median selected monthly owner costs as percentage of household income	50+	50+	46.7	50+	50+	50+	50+	—	18.6	...	...
With a mortgage	50+	50+	50+	50+	50+	50+	50+	—	50+	...	...
Not mortgaged	50+	50+	43.9	—	—	—	—	—	17.5	...	...
Renter-occupied housing units	2 391	983	634	382	164	113	72	36	7	1.84	5 256
Nonrelatives present	130	—	84	29	6	2	4	—	5	2.27	356
ROOMS											
1 room	77	71	—	6	—	—	—	—	—	1.04	93
2 rooms	100	94	6	—	—	—	—	—	—	1.03	95
3 rooms	642	477	136	23	—	6	—	—	—	1.17	824
4 rooms	551	209	259	60	23	—	—	—	—	1.76	964
5 rooms	483	77	155	167	40	32	6	6	—	2.56	1 270
6 rooms	354	35	63	77	83	38	41	17	—	3.52	1 271
7 or more rooms	184	20	15	49	18	37	25	13	7	3.94	739
Median	4.2	3.2	4.2	5.1	5.7	6.0	6.2	6.2	8.5+	...	...
PLUMBING FACILITIES BY PERSONS PER ROOM											
Complete plumbing for exclusive use	2 371	967	630	382	164	113	72	36	7	1.85	5 226
1.00 or less	2 328	967	630	376	164	107	66	13	5	1.81	4 968
1.01 to 1.50	31	—	—	—	—	—	6	23	2	6.91	196
1.51 or more	12	—	—	6	—	6	—	—	—	4.00	62
Lacking complete plumbing for exclusive use	20	16	4	—	—	—	—	—	—	1.13	30
1.00 or less	20	16	4	—	—	—	—	—	—	1.13	30
1.01 to 1.50	—	—	—	—	—	—	—	—	—	—	—
1.51 or more	—	—	—	—	—	—	—	—	—	—	—
UNITS IN STRUCTURE											
1, detached or attached	870	136	219	251	106	67	59	30	2	2.82	2 628
2	585	240	214	59	52	20	—	—	—	1.75	1 183
3 and 4	299	184	78	25	—	6	—	6	—	1.31	499
5 to 9	190	105	32	32	6	8	7	—	—	1.40	371
10 to 49	201	101	77	—	—	12	6	—	5	1.50	311
50 or more	246	217	14	15	—	—	—	—	—	1.07	264
Mobile home or trailer, etc.	—	—	—	—	—	—	—	—	—	—	—
GROSS RENT											
Specified renter-occupied housing units	2 355	974	613	382	158	113	72	36	7	1.83	5 174
Less than \$100	278	236	17	8	—	6	6	—	5	1.09	412
\$100 to \$149	263	185	35	30	—	—	13	—	—	1.21	403
\$150 to \$199	633	301	220	78	8	20	—	6	—	1.57	1 150
\$200 to \$249	518	178	166	86	59	23	6	—	—	1.99	1 102
\$250 to \$299	251	37	50	78	46	13	20	7	—	2.99	752
\$300 to \$349	181	13	60	51	14	6	23	14	—	2.84	566
\$350 to \$399	109	—	16	32	19	29	4	9	—	3.84	377
\$400 to \$499	17	5	—	—	3	7	—	—	2	4.57	81
\$500 or more	—	—	—	—	—	—	—	—	—	—	—
No cash rent	105	19	49	19	9	9	—	—	—	2.18	331
Median	\$195	\$159	\$203	\$242	\$257	\$256	\$271	\$318	\$97	...	...
SELECTED CHARACTERISTICS											
All income levels in 1979	2 391	983	634	382	164	113	72	36	7	1.84	5 256
Median income	\$8 606	\$5 285	\$10 217	\$9 153	\$15 172	\$14 375	\$18 333	\$18 889	\$25 750	...	...
Median gross rent as percentage of household income	25.6	27.7	22.5	32.4	23.3	20.0	17.6	25.6	10—	...	...
Income in 1979 below poverty level	588	300	104	114	26	13	16	13	2	1.48	...
Median income	\$3 382	\$3 067	\$3 467	\$4 063	\$2 833	\$6 250	\$5 833	\$5 179	\$6 250	...	...
Median gross rent as percentage of household income	50+	37.8	50+	50+	50+	39.6	50+	50+	50+	...	...

Table B-10. Household Composition and Age of Householder for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendices A and B.]

Sharon city																	
Owner-occupied housing units																	
Married-couple families																	
Male householder, no wife present																	
Female householder, no husband present																	
Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Median age	
4 919	132	637	544	1 364	707	12	60	43	105	186	5	38	65	379	642	56.9	
PERSONS IN UNIT																	
1 person																69.2	
2 persons	41	187	19	508	593	6	49	17	34	143	5		20	236	499	63.4	
3 persons	42	134	56	368	60	6	11	9	32	36			15	76	106	54.1	
4 persons	29	227	207	734	16			8	27	4			8	39	28	40.9	
5 persons		46	145	156	18				12					5		45.0	
6 or more persons		43	117	256				9					2		4	42.2	
Median	2.62	3.48	4.45	2.97	2.10	1.50	1.11	2.00	2.08	1.15	1.00	2.77	2.70	1.30	1.14	42.2	
Total persons	352	2 125	2 497	4 571	1 570	18	77	110	266	231	8	101	190	678	852	...	
PLUMBING FACILITIES BY PERSONS PER ROOM																	
Complete plumbing for exclusive use	132	634	544	1 364	707	12	60	39	105	186	5	38	65	379	637	56.9	
1.01 or more persons per room		10	38	32									2	2	5	42.9	
Locking complete plumbing for exclusive use		3						4								38.8	
1.01 or more persons per room																	
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																	
Specified owner-occupied housing units																	
With a mortgage																	
Less than 15 percent	122	575	496	1 289	627	6	52	39	91	170	5	25	65	328	580	56.7	
15 to 19 percent	40	222	209	275	42	6	42	17	50			14	59	95	40	40.2	
20 to 24 percent	35	100	58	52	6		12	9	28			6	14	15	14	44.0	
25 to 29 percent	56	147	6	32	7		5		7				13	2		33.5	
30 to 34 percent	11	35	4	14	13	6							16	13		44.4	
35 percent or more			38	38									14	53	19	52.5	
Not computed												8				32.5	
Median	20.5	18.3	15.0	14.4	30.6	50+	15.8	15.3	16.8			17.5	25.2	39.6	19.3	...	
Net mortgage																	
Less than 10 percent		35	76	780	585		10	22	41	170	5	11	6	233	540	65.4	
10 to 14 percent		26	47	531	90		10	11	5	40				46	54	58.8	
15 to 19 percent		9	16	94	189					31				35	53	67.6	
20 to 24 percent			13	95	103			11	6	48				39	94	69.1	
25 to 29 percent				29	89					6				30	64	68.7	
30 to 34 percent				16	14					20			6	11	23	68.7	
35 percent or more				15	9					25				37	196	74.3	
Not computed					50						5					...	
Median		10	10	10	15.4		10	12.0	10	16.5	50+	10	27.5	19.0	26.1	...	
Renter-occupied housing units																	
2 391	123	278	117	160	173	96	105	51	84	95	88	234	160	216	411	42.6	
PERSONS IN UNIT																	
1 person																63.2	
2 persons	983		12	59	148	80	53	42	60	90	42	73	28	140	375	41.2	
3 persons	634	42	60	11	60	5	39	3	15	5	26	82	28	70	12	41.2	
4 persons	382	54	16	15	20		13				16	61	70	12	12	33.8	
5 persons	164	27	56	48	13				9			12	15	6	6	39.7	
6 or more persons	113		37	40				6			4	6	13			37.4	
Median	1.84	2.66	3.27	4.91	2.85	1.10	1.49	1.11	1.20	1.03	1.58	2.04	2.84	1.27	1.05	...	
Total persons	5 256	353	992	510	547	169	145	81	158	86	161	526	419	315	460	...	
PLUMBING FACILITIES BY PERSONS PER ROOM																	
Complete plumbing for exclusive use	2 371	123	278	117	160	173	90	105	51	84	95	88	230	160	206	411	42.6
1.01 or more persons per room	43		6	10	15								6		6	39.7	
Locking complete plumbing for exclusive use	20					6							4	10		45.0	
1.01 or more persons per room																	
GROSS RENT AS PERCENTAGE OF HOUSEHOLD INCOME IN 1979																	
Specified renter-occupied housing units																	
Less than 15 percent	2 355	117	271	117	152	173	96	105	51	84	92	88	234	160	204	411	42.4
15 to 19 percent	423	34	106	19	44	5	31	39	30	12	18		30	36	31	15	34.8
20 to 24 percent	334	12	45	38	14	30	13	17	6	15	5		26	23	37	33	40.0
25 to 29 percent	331	8	26	9	22	18	30	7	7	20	8		31	6	28	101	51.8
30 to 34 percent	261	12	17	7	22	7	12	34				6	15	12	9	39	50.3
35 to 39 percent	191	19	16	25	15	20	5	14		17	24	21	20	42	36	52.4	45.6
40 to 49 percent	290	15	17	9	15	17	5	18		8	15	61	90	35	27	85	35.1
50 percent or more	409	17	13	6	15	33	5	3	8	12	5	27	7	18	61.7	18	...
Not computed																29.0	...
Median	26.9	26.9	18.1	19.8	18.6	27.8	20.7	27.2	13.3	22.2	32.6	50+	32.7	35.0	25.4	29.0	...

Table B-11. Age and Sex of Householder in One-Person Households for Owner- and Renter-Occupied Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Sharon city	Male householder							Female householder						
	Total	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	Total	15 to 24 years	25 to 34 years	35 to 44 years	45 to 64 years	65 years and over	
Owner-occupied housing units	1 009	249	6	49	17	34	143	760	5	-	20	236	499	
PLUMBING FACILITIES														
Complete plumbing for exclusive use	1 009	249	6	49	17	34	143	760	5	-	20	236	499	
Lacking complete plumbing for exclusive use	-	-	-	-	-	-	-	-	-	-	-	-	-	
UNITS IN STRUCTURE														
1, detached or attached	956	239	-	49	17	34	139	717	5	-	20	225	467	
2 or more	53	10	6	-	-	-	4	43	-	-	-	11	32	
Mobile home or trailer, etc.	-	-	-	-	-	-	-	-	-	-	-	-	-	
HOUSEHOLD INCOME IN 1979														
Less than \$5,000	359	42	-	-	-	-	42	317	5	-	-	67	245	
\$5,000 to \$9,999	345	59	-	-	5	5	49	286	-	-	7	87	192	
\$10,000 to \$12,499	85	25	-	5	6	-	14	60	-	-	-	28	32	
\$12,500 to \$14,999	54	20	-	6	-	5	9	34	-	-	5	22	7	
\$15,000 to \$19,999	90	65	-	16	-	24	25	25	-	-	-	15	10	
\$20,000 to \$24,999	26	13	6	7	-	-	-	13	-	-	8	-	5	
\$25,000 to \$34,999	29	21	-	15	6	-	-	8	-	-	-	-	8	
\$35,000 to \$49,999	21	4	-	-	-	-	4	17	-	-	-	17	-	
\$50,000 or more	-	-	-	-	-	-	-	-	-	-	-	-	-	
Median	\$6 485	\$12 350	\$21 250	\$19 219	\$11 458	\$16 346	\$8 566	\$5 685	\$2500-	-	\$14 000	\$6 678	\$5 077	
Mean	\$8 790	\$13 060	\$20 415	\$19 960	\$15 467	\$15 673	\$9 480	\$7 391	\$2 005	-	\$13 613	\$9 321	\$6 283	
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS														
Specified owner-occupied housing units	913	223	-	41	17	34	131	690	5	-	20	208	457	
With a mortgage	138	48	-	35	-	13	-	90	-	-	20	51	19	
Less than \$200	29	5	-	5	-	-	-	24	-	-	-	16	8	
\$200 to \$249	37	13	-	7	-	6	-	24	-	-	5	19	-	
\$250 to \$299	42	19	-	19	-	-	-	23	-	-	7	10	6	
\$300 to \$349	14	-	-	-	-	-	-	14	-	-	8	6	-	
\$350 to \$399	5	-	-	-	-	-	-	5	-	-	-	-	5	
\$400 to \$499	11	11	-	4	-	7	-	-	-	-	-	-	-	
\$500 to \$599	-	-	-	-	-	-	-	-	-	-	-	-	-	
\$600 to \$749	-	-	-	-	-	-	-	-	-	-	-	-	-	
\$750 or more	-	-	-	-	-	-	-	-	-	-	-	-	-	
Median	\$254	\$266	-	\$264	-	\$404	-	\$244	-	-	\$286	\$225	\$263	
Not mortgaged	775	175	-	6	17	21	131	600	5	-	-	157	438	
Less than \$50	-	-	-	-	-	-	-	-	-	-	-	-	-	
\$50 to \$74	7	7	-	-	-	-	7	-	-	-	-	-	-	
\$75 to \$99	116	33	-	-	-	16	17	83	-	-	-	19	64	
\$100 to \$124	172	58	-	-	5	5	48	114	-	-	-	20	94	
\$125 to \$149	270	49	-	6	6	-	37	221	5	-	-	66	150	
\$150 to \$199	157	22	-	-	-	-	22	135	-	-	-	25	110	
\$200 to \$249	41	6	-	-	6	-	-	35	-	-	-	19	16	
\$250 or more	12	-	-	-	-	-	-	12	-	-	-	8	4	
Median	\$134	\$120	-	\$138	\$140	\$91	\$122	\$137	\$138	-	-	\$140	\$135	
SELECTED CHARACTERISTICS														
Median selected monthly owner costs as percentage of household income in 1979	24.7	16.2	-	16.0	16.1	11.0	17.1	31.0	50+	-	22.0	24.0	33.0	
With a mortgage	32.5	18.3	-	17.3	-	25.4	-	46.7	-	-	22.0	46.2	50+	
Not mortgaged	23.5	15.4	-	10-	16.1	10-	17.1	27.5	50+	-	-	20.2	32.1	
Income in 1979 below poverty level	18.2	22	-	-	-	-	22	160	5	-	-	67	88	
Percent below poverty level	18.0	8.8	-	-	-	-	15.4	21.1	100.0	-	-	28.4	17.6	
Renter-occupied housing units	983	325	80	53	42	60	90	658	42	73	28	140	375	
PLUMBING FACILITIES														
Complete plumbing for exclusive use	967	319	74	53	42	60	90	648	42	73	28	130	375	
Lacking complete plumbing for exclusive use	16	6	6	-	-	-	-	10	-	-	-	10	-	
UNITS IN STRUCTURE														
1, detached or attached	136	78	14	23	5	22	14	58	-	-	-	33	25	
2	240	81	24	18	6	7	26	159	17	30	16	46	50	
3 and 4	184	63	15	12	7	18	11	121	16	20	7	18	60	
5 to 9	105	32	21	-	-	5	6	73	9	16	-	24	24	
10 to 49	101	37	6	-	24	-	7	64	-	7	5	5	47	
50 or more	217	34	-	-	-	8	26	183	-	-	-	14	169	
Mobile home or trailer, etc.	-	-	-	-	-	-	-	-	-	-	-	-	-	
HOUSEHOLD INCOME IN 1979														
Less than \$5,000	471	72	-	12	5	18	37	399	36	8	13	43	299	
\$5,000 to \$9,999	289	119	34	13	5	14	53	170	6	23	7	63	71	
\$10,000 to \$12,499	77	49	20	10	13	6	-	28	-	23	-	-	5	
\$12,500 to \$14,999	53	23	6	10	7	-	-	30	-	12	-	18	-	
\$15,000 to \$19,999	55	24	12	5	-	7	-	31	-	7	8	16	-	
\$20,000 to \$24,999	29	29	8	3	12	6	-	-	-	-	-	-	-	
\$25,000 to \$34,999	9	9	-	-	-	9	-	-	-	-	-	-	-	
\$35,000 to \$49,999	-	-	-	-	-	-	-	-	-	-	-	-	-	
\$50,000 or more	-	-	-	-	-	-	-	-	-	-	-	-	-	
Median	\$5 285	\$8 630	\$10 750	\$10 375	\$12 115	\$9 643	\$5 571	\$4 435	\$2500-	\$10 598	\$5 357	\$6 500	\$3 829	
Mean	\$7 068	\$10 038	\$10 998	\$10 335	\$13 498	\$12 339	\$5 861	\$5 601	\$3 076	\$10 795	\$8 046	\$7 619	\$3 937	
GROSS RENT														
Specified renter-occupied housing units	974	322	80	53	42	60	87	652	42	73	28	134	375	
Less than \$100	236	32	6	-	5	5	16	204	-	-	-	10	194	
\$100 to \$149	185	55	6	-	7	6	36	130	-	17	8	44	61	
\$150 to \$199	301	103	32	17	6	32	16	198	34	42	13	57	52	
\$200 to \$249	178	97	31	28	19	-	19	81	8	14	7	11	41	
\$250 to \$299	37	12	-	5	-	7	-	25	-	-	-	6	19	
\$300 to \$349	13	7	-	-	-	7	-	6	-	-	-	6	-	
\$350 to \$399	-	-	-	-	-	-	-	-	-	-	-	-	-	
\$400 to \$499	5	5	5	-	-	-	-	-	-	-	-	-	-	
\$500 or more	-	-	-	-	-	-	-	-	-	-	-	-	-	
No cash rent	19	11	-	3	5	3	-	8	-	-	-	-	8	
Median	\$159	\$185	\$197	\$207	\$226	\$176	\$129	\$147	\$185	\$171	\$185	\$159	\$87	
SELECTED CHARACTERISTICS														
Median gross rent as percentage of household income in 1979	27.7	23.9	21.3	27.8	13.6	23.8	32.6	29.5	50+	20.3	37.0	28.9	29.8	
Income in 1979 below poverty level	300	27	-	12	-	5	10	273	30	8	8	43	184	
Percent below poverty level	30.5	8.3	-	22.6	-	8.3	11.1	41.5	71.4	11.0	28.6	30.7	49.1	

Table B—12. Duration of Vacancy for Year-Round Vacant for Sale and Vacant for Rent Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Sharon city					Sharon city				
	Total	Less than 2 months	2 up to 6 months	6 or more months		Total	Less than 2 months	2 up to 6 months	6 or more months
Vacant for sale only housing units	51	—	34	17	Vacant for rent housing units	175	45	69	61
ROOMS					ROOMS				
1 to 3 rooms	—	—	—	—	1 room	5	—	5	—
4 rooms	—	—	—	—	2 rooms	4	—	—	4
5 rooms	16	—	8	8	3 rooms	57	33	8	16
6 rooms	24	—	20	4	4 rooms	75	12	29	34
7 rooms	—	—	—	—	5 rooms	11	—	11	—
8 or more rooms	11	—	6	5	6 rooms	15	—	8	7
Median	5.9	—	5.9	5.6	7 or more rooms	8	—	8	—
					Median	3.8	3.2	4.2	3.8
PLUMBING FACILITIES					PLUMBING FACILITIES				
Complete plumbing for exclusive use	51	—	34	17	Complete plumbing for exclusive use	170	45	64	61
Locking complete plumbing for exclusive use	—	—	—	—	Locking complete plumbing for exclusive use	5	—	5	—
BEDROOMS					BEDROOMS				
None	—	—	—	—	None	5	—	5	—
1	—	—	—	—	1	97	33	32	32
2	8	—	—	8	2	58	12	24	22
3	26	—	20	3	3	15	—	8	7
4	17	—	14	3	4	—	—	—	—
5 or more	—	—	—	—	5 or more	—	—	—	—
YEAR STRUCTURE BUILT					YEAR STRUCTURE BUILT				
1975 to March 1980	—	—	—	—	1975 to March 1980	36	30	—	6
1970 to 1974	—	—	—	—	1970 to 1974	3	—	—	—
1960 to 1969	—	—	—	—	1960 to 1969	4	—	—	4
1950 to 1959	6	—	3	3	1950 to 1959	12	7	5	—
1940 to 1949	—	—	—	—	1940 to 1949	26	—	10	16
1939 or earlier	45	—	31	14	1939 or earlier	97	8	54	35
UNITS IN STRUCTURE					UNITS IN STRUCTURE				
1, detached or attached	51	—	34	17	1, detached or attached	24	7	8	9
2 or more	—	—	—	—	2	60	4	40	16
Mobile home or trailer	—	—	—	—	3 and 4	30	4	12	14
					5 to 9	25	—	9	16
HEATING EQUIPMENT					10 to 49	30	24	—	6
Central heating system	51	—	34	17	50 or more	6	6	—	—
Other means	—	—	—	—	Mobile home or trailer	—	—	—	—
None	—	—	—	—					
PRICE ASKED					RENT ASKED				
Specified vacant for sale only housing units	51	—	34	17	Specified vacant for rent housing units	175	45	69	61
Less than \$10,000	—	—	—	—	Less than \$100	35	—	35	—
\$10,000 to \$19,999	33	—	25	8	\$100 to \$149	64	11	24	29
\$20,000 to \$29,999	4	—	—	4	\$150 to \$199	7	—	—	7
\$30,000 to \$39,999	—	—	—	—	\$200 to \$249	49	18	10	21
\$40,000 to \$49,999	—	—	—	—	\$250 to \$299	20	16	—	4
\$50,000 to \$59,999	5	—	3	2	\$300 to \$399	—	—	—	—
\$60,000 to \$79,999	6	—	3	3	\$400 or more	—	—	—	—
\$80,000 to \$99,999	3	—	3	—	Median	—	—	—	—
\$100,000 or more	—	—	—	—					
Median	\$15 400	—	\$15 300	\$20 300		\$129	\$241	\$100	\$152

Table B—13. Price Asked and Rent Asked for Year-Round Vacant Housing Units: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

Sharon city								Sharon city							
Price asked—Specified vacant for sale only housing units								Rent asked—Specified vacant for rent housing units							
	Total	Less than \$10,000	\$10,000 to \$29,999	\$30,000 to \$49,999	\$50,000 to \$99,999	\$100,000 or more	Median (dollars)		Total	Less than \$100	\$100 to \$199	\$200 to \$299	\$300 to \$399	\$400 or more	Median (dollars)
Total	51	—	37	—	14	—	15 400	175	35	71	69	—	—	—	129
PLUMBING FACILITIES															
Complete plumbing for exclusive use	51	—	37	—	14	—	15 400	170	30	71	69	—	—	—	130
Locking complete plumbing for exclusive use	—	—	—	—	—	—	—	5	5	—	—	—	—	—	55
BEDROOMS															
None	—	—	—	—	—	—	—	5	5	—	—	—	—	—	55
1	—	—	—	—	—	—	—	97	8	63	26	—	—	—	125
2	8	—	8	—	—	—	12 500	58	14	8	36	—	—	—	208
3	26	—	21	—	5	—	16 400	15	8	—	7	—	—	—	59
4	17	—	8	—	9	—	65 800	—	—	—	—	—	—	—	—
5 or more	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
YEAR STRUCTURE BUILT															
1975 to March 1980	—	—	—	—	—	—	—	36	—	—	36	—	—	—	242
1970 to 1974	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
1960 to 1969	—	—	—	—	—	—	—	4	—	—	4	—	—	—	263
1950 to 1959	6	—	—	—	6	—	77 500	12	5	7	—	—	—	—	101
1940 to 1949	—	—	—	—	—	—	—	26	—	23	3	—	—	—	137
1939 or earlier	45	—	37	—	8	—	14 700	97	30	41	26	—	—	—	109
UNITS IN STRUCTURE															
1, detached or attached	51	—	37	—	14	—	15 400	24	8	16	—	—	—	—	106
2 or more	—	—	—	—	—	—	—	151	27	55	69	—	—	—	151
Mobile home or trailer	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Appendix A.—Area Classifications

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REGIONS

Regions are large groups of States that form the first-order subdivisions of the United States for census purposes. The four regions are the Northeast, North Central, South, and West.

STATES

The 50 States and the District of Columbia are the constituent units of the United States.

PLACES

Two types of places are recognized in the census reports—incorporated places and census designated places—as defined below. Places with a 1980 population below 50,000 are not shown in this report unless they are central cities of standard metropolitan statistical areas.

Incorporated Places

Incorporated places recognized in the reports of the census are those which are incorporated under the laws of their respective States as cities, boroughs, towns, and villages, with the following exceptions: boroughs in Alaska and New York, and towns in the six

New England States, New York, and Wisconsin.

Census Designated Places

As in the 1950, 1960, and 1970 censuses, the Census Bureau has delineated boundaries for closely settled population centers without corporate limits. In 1980, the name of each such place is followed by "(CDP)," meaning "census designated place." In the 1970 and earlier censuses, these places were identified by "(U)," meaning "unincorporated place."

Census designated place boundaries change with changes in the settlement pattern; a place which has the same name as in previous censuses does not necessarily have the same boundaries. Boundary outlines for CDP's appear on the county subdivision maps in the HC80-1-A, *General Housing Characteristics*, reports for States. Detailed maps are available for purchase from the Census Bureau.

Eleven states, (Connecticut, Maine, Massachusetts, Michigan, New Hampshire, New York, New Jersey, Pennsylvania, Rhode Island, Vermont, and Wisconsin), contain towns or townships which are coextensive with census designated places (CDP's). Data for these areas are not shown in the tables.

STANDARD METROPOLITAN STATISTICAL AREAS

Definition

The general concept of a metropolitan area is one of a large population nucleus, together with adjacent communities which have a high degree of economic and social integration with that nucleus. The standard metropolitan statistical area (SMSA) classification is a statistical standard, developed for use by Federal agencies in the production, analysis, and publication of data on metropolitan areas. The SMSA's are designated and defined

by the Office of Management and Budget, following a set of official published standards developed by the interagency Federal Committee on Standard Metropolitan Statistical Areas.

Each SMSA has one or more central counties containing the area's main population concentration: an urbanized area with at least 50,000 inhabitants. An SMSA may also include outlying counties which have close economic and social relationships with the central counties. The outlying counties must have a specified level of commuting to the central counties and must also meet certain standards regarding metropolitan character, such as population density, urban population, and population growth. In New England, SMSA's are composed of cities and towns rather than whole counties.

The housing units in SMSA's may also be referred to as the metropolitan housing and are subdivided into "inside central city (or cities)" and "outside central city (or cities)." The housing units outside SMSA's constitute the non-metropolitan housing.

In the United States Summary report and the State reports, the data shown for "Central Cities of SMSA's" are the sum of all central cities excluding any rural area and any legal area that is outside of a standard metropolitan statistical area. In the individual SMSA reports, the data shown for central cities and places of 50,000 or more inhabitants are for the legal definition of the city without regard to urban or SMSA restrictions.

SMSA Titles

Each SMSA except one (Nassau-Suffolk, N.Y.) has at least one central city. The titles of SMSA's include up to three city names, as well as the name of each State into which the SMSA extends. For the 1980 census, central cities of SMSA's are those named in the titles of the SMSA's,

with the exception of Nassau-Suffolk, N.Y., which has no central city, and Northeast Pennsylvania, the central cities of which are Scranton, Wilkes-Barre, and Hazleton. Data on central cities of SMSA's include the entire population and housing within the legal city boundaries. In Hawaii where there are no incorporated places recognized by the Bureau of the Census, census designated places are recognized as central cities.

New SMSA Standards

New standards for designating and defining metropolitan statistical areas were published in the *Federal Register* on January 3, 1980. The SMSA's recognized for the 1980 census comprise (1) all areas as defined on January 1, 1980, except for one area which was defined provisionally during the 1970's on the

basis of population estimates but whose qualification was not confirmed by 1980 census counts; and (2) a group of 36 new areas defined on the basis of 1980 census counts and the new standards that were published on January 3, 1980.

When the data on commuting flows become available from 1980 census tabulations, the new standards will be applied to the areas existing on January 1, 1980, and the boundaries, definitions, and titles for all SMSA's will be reviewed.

To aid users who want to become familiar with the SMSA standards and how they are applied, documents are available from the Office of Management and Budget, Washington, D.C. 20503.

BOUNDARY CHANGES

The boundaries of some of the areas shown in this series of reports have

changed between an earlier census and January 1, 1980. Information on boundary changes for incorporated places is presented in table 4 of the 1980 Census of Population report, *Characteristics of the Population, Number of Inhabitants*, PC80-1-A. For information on boundary changes prior to 1970, see the *Number of Inhabitants* report for each census.

AREA MEASUREMENT

Area measurement figures for standard metropolitan statistical areas, central cities, and places of 50,000 inhabitants or more can be found in the 1980 Census of Population report, PC80-1-A1, United States Summary.

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GENERAL

The 1980 census was conducted primarily through self-enumeration. The principal

determinant for the responses was, therefore, the questionnaire and its accompanying instruction guide. Furthermore, census takers were instructed, in their telephone and personal-visit interviews, to read the questions directly from the questionnaire. The definitions and explanations given below for each subject are drawn largely from various technical and procedural materials used in the collection of the data. These materials helped the census interviewers to understand more fully the intent of each question, and thus to resolve problems or unusual cases in a manner consistent with this intent. Also included is certain explanatory information to assist the user in the proper utilization of the statistics.

Facsimiles of the questionnaire pages containing the population and housing questions used to produce the data shown in this report and the pages of the respondent instruction guide which relate to these questions are presented in Appendix E, "Facsimiles of Respondent Instructions and Questionnaire Pages."

LIVING QUARTERS

Living quarters are classified in the census as either housing units or group quarters. Usually, living quarters are in structures intended for residential use (e.g., a one-family home, apartment house, hotel or motel, boarding house, mobile home or trailer). However, living quarters may also be in structures intended for non-residential use (e.g., the rooms in a warehouse where a night guard lives), as well as in boats, tents, vans, etc.

Housing Units—A housing unit is a house, an apartment, a group of rooms, or a single room occupied as a separate living quarters or, if vacant, intended for occupancy as a separate living quarters. Separate living quarters are those in which the occupants live and eat separately from

any other persons in the building and which have direct access from the outside of the building or through a common hall. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements (except as described in the next section on Group Quarters). For vacant units, the criteria of separateness and direct access are applied to the intended occupants whenever possible. If that information cannot be obtained, the criteria are applied to the previous occupants. Both occupied and vacant housing units are included in the housing unit inventory except that boats, tents, vans, caves, and the like are included only if they are occupied as someone's usual place of residence. Vacant mobile homes are included, provided they are intended for occupancy on the site where they stand. Vacant mobile homes on dealers' sales lots, at the factory, or in storage are excluded from the housing inventory.

Comparability With 1970 Census Housing Unit Data—Although the 1980 census data are generally comparable with 1970 census data, certain changes were introduced for 1980. The part of the 1970 housing unit definition that required a unit to have either (1) direct access or (2) complete kitchen facilities was modified. For 1980, the complete kitchen facilities alternative was dropped, and direct access was required of all housing units. In 1970, vacant mobile homes were not counted as housing units. For 1980, they were included in the housing inventory provided they were intended for occupancy on the site where they stood.

Group Quarters—Group quarters are any living quarters which are not classified as housing units. There are two types of group quarters: (1) institutional group quarters, and (2) noninstitutional group quarters. Institutional group quarters are living quarters occupied by one or more persons under care or custody, such as children in an orphanage, persons in a nursing home, and prisoners in a penitentiary. Noninstitutional group quarters include living quarters such as college-owned and/or operated dormitories, fraternity and sorority houses, nurses' dormitories, and boarding houses. In addition, noninstitutional group quarters include any living

quarters (other than those classified as institutional group quarters) which are occupied by 9 or more persons unrelated to the householder (person listed in column 1 of the census questionnaire), or by 10 or more unrelated persons. Information on the housing characteristics of group quarters was not collected in the census.

Comparability With 1970 Census Group Quarters Data—In 1970 a unit was classified as group quarters if it was shared by the person in charge and five or more persons unrelated to him or her, or if there was no person in charge, by six or more unrelated persons. For 1980 that requirement was raised to 9 or more persons unrelated to the person listed in column 1 of the census questionnaire or 10 or more unrelated persons.

Rules for Hotels, Rooming Houses, Etc.—Occupied rooms or suites of rooms in hotels, motels, and similar places are classified as housing units only when occupied by permanent residents; i.e., persons who consider the hotel as their usual place of residence or who have no usual place of residence elsewhere. Vacant rooms or suites of rooms are classified as housing units only in those hotels in which 75 percent or more of the accommodations are occupied by permanent residents.

If any of the occupants in a rooming or boarding house live and eat separately from everyone else in the building and have direct access, their quarters are classified as separate housing units. The remaining quarters are combined. If the combined quarters contain eight or fewer roomers unrelated to the householder, they are classified as one housing unit. If the combined quarters contain nine or more roomers unrelated to the householder or person in charge, they are classified as group quarters.

Staff Living Quarters—The living quarters occupied by staff personnel within any group quarters are separate housing units if they satisfy the housing unit criteria of separateness and direct access; otherwise, they are considered as group quarters.

Year-Round Housing Units—Data on housing characteristics in the 1980 census reports are limited to year-round housing units; i.e., all occupied units plus vacant

units available or intended for year-round use. Vacant units intended for seasonal occupancy and vacant units held for migratory labor are excluded because of the difficulty of obtaining reliable data on their characteristics.

OCCUPANCY AND VACANCY CHARACTERISTICS

Occupied Housing Units—A housing unit is classified as occupied if it is the usual place of residence of the person or group of persons living in it at the time of enumeration, or if the occupants are only temporarily absent; e.g., away on vacation. If all the persons staying in the unit at the time of the census have their usual place of residence elsewhere, the unit is classified as vacant. A household includes all the persons who occupy a housing unit as their usual place of residence. By definition, therefore, the number of occupied housing units equals the number of households in the 1980 Census of Population reports.

In this report the numbers shown for occupied housing units are estimates based on a sample. In some cases there may be small differences between figures on occupied housing units shown here and comparable figures on households in the Census of Population reports. These differences may result from processing procedures used to inflate the population and housing sample data.

Householder—One person in each household is designated as the "householder." In most cases, this is the person, or one of the persons, in whose name the home is owned or rented and who is listed in column 1 of the census questionnaire. If there is no such person in the household, any adult household member could be designated as the "householder."

Child—A child is a son, daughter, stepchild, or adopted child of the householder regardless of the child's age or marital status. The category excludes sons-in-law and daughters-in-law. In this report, those classified as "own children" are sons and daughters, including stepchildren and adopted children, of the householder who are single (never married) and under 18 years of age.

Nonrelative—A nonrelative is any person in the household not related to the householder by birth, marriage, or adoption. Roomers, boarders, partners, roommates, paid employees, wards, and foster children are classified as nonrelatives. This report shows the number of households with one or more nonrelatives present in the unit.

Age of Householder—The age classification is based on the age of the person in completed years as of April 1, 1980. The data on age represent the difference, as calculated in the computer, between date of birth and April 1, 1980.

Household Type—Statistics by age of householder are presented separately for the following household types:

Married-couple families. For each household of this type, the householder and his or her spouse are enumerated as members of the same household. This category includes couples in formal marriages as well as in common-law marriages.

Male householder, no wife present. This type includes any household maintained by a male, regardless of his marital status, provided no wife is present in the household. Included are male householders who have no wife; male householders whose wives live elsewhere because of separation (marital discord) or other reason; and male householders who are widowed, divorced, or single.

Female householder, no husband present. This type includes any household maintained by a female, regardless of her marital status, provided no husband is present in the household. Included are female householders who have no husband and female householders whose husbands live elsewhere, as, for example, husbands in the Armed Forces living on a military base and female householders who are widowed, divorced, or single.

This report presents data on selected characteristics for one-person households, separately for male and female householders.

Year Householder Moved Into Unit—Data presented for this item are based on the in-

formation reported for the householder and refer to the year of the latest move. If the householder moved back into a unit the person previously occupied, the year of the latest move was reported. If the householder moved from one apartment to another in the same building, the year the householder moved into the present apartment was reported. The intent is to establish the year the present occupancy by the householder began. The year in which a householder moved is not necessarily the same year as the year other members of the household moved, although in the majority of cases the entire household moved at the same time (see question H19 in appendix E).

Vacant Housing Units—A housing unit is vacant if no one is living in it at the time of enumeration, unless its occupants are only temporarily absent. Units temporarily occupied at the time of enumeration entirely by persons who have a usual residence elsewhere are also classified as vacant.

New units not yet occupied are classified as vacant housing units if construction has reached a point where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if they are open to the elements; i.e., the roof, walls, windows, and/or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or in the block) that the unit is to be demolished or is condemned. Also excluded are quarters being used entirely for nonresidential purposes, such as a store or an office, or quarters used for the storage of business supplies or inventory, machinery, or agricultural products.

Vacancy Status—The data on vacancy status were tabulated from responses to questionnaire item C (see item C in appendix E). The data presented in this report are for year-round housing units "Vacant for sale only" and "Vacant for rent."

For sale only. Vacant year-round units being offered "For sale only," including individual units in cooperatives and condominium projects if the individual units are offered "For sale only."

For rent. Vacant year-round units offered "For rent," and vacant units offered either for rent or for sale.

Duration of Vacancy—The statistics on duration of vacancy refer to the length of time (in months) from the date the last occupants moved from the unit to the date of enumeration (see item D in appendix E). The data, therefore, do not provide a direct measure of the total length of time units remain vacant. For newly constructed units which have never been occupied, the duration of vacancy is counted from the date construction was completed. For recently converted or merged units, the time is reported from the date conversion or merger was completed.

Tenure—A housing unit is "Owner occupied" if the owner or co-owner lives in the unit, even if it is mortgaged or not fully paid for. All other occupied units are classified as "Renter occupied," including units rented for cash rent and those occupied without payment of cash rent (see question H8 in appendix E).

Condominium Housing Units—A condominium involves ownership that enables a person to own an apartment or house in a development of similar units and to hold a common or joint ownership in common areas, hallways, entrances, elevators, etc. The owner has a deed to the individual unit, and, very likely, a mortgage on the unit. A condominium housing unit need not be occupied by the owner to be counted as such (see question H9 in appendix E).

Comparability With 1970 Census Condominium Housing Unit Data—In 1970, owner-occupied cooperatives and condominium housing units were identified together. The 1980 census identifies only condominium housing units. The 1980 question provides data on vacant and renter-occupied condominium housing units, not just owner-occupied condominium housing units as in 1970.

Race of the Householder—The data on race of the householder were derived from the answer to question 4, for the person listed in column 1 of the census questionnaire (see appendix E). The concept of race as used by the Census Bureau reflects self-identification by respondents; it does not denote any clear-cut scientific definition of biological stock. Since the 1980 census obtained information on race through self-identification, the data represent self-classification by people according

to the race with which they identify. In this report, data are presented for housing units classified by the race of the householder.

For persons who could not provide a single response to the race question, the race of the person's mother was used; if, however, a single response could not be provided for the person's mother, the first race reported by the person was used. This is a modification of the 1970 census procedure in which the race of the person's father was used.

The category "White" includes persons who indicated their race as White, as well as persons who did not classify themselves in one of the specific race categories listed on the questionnaire but entered a response such as Canadian, German, Italian, Lebanese, or Polish. In the 1980 census, persons who did not classify themselves in one of the specific race categories but marked "Other" and/or wrote in entries such as Cuban, Puerto Rican, Mexican, or Dominican were included in the "Other" race category. In the 1970 census, most of these persons were included in the "White" category.

The category "Black" includes persons who indicated their race as Black or Negro, as well as persons who did not classify themselves in one of the specific race categories listed in the questionnaire but reported entries such as Jamaican, Black Puerto Rican, West Indian, Haitian, or Nigerian.

The category "American Indian, Eskimo, or Aleut" includes persons who classified themselves as such in one of the specific race categories. In addition, persons who did not report themselves in one of the specific race categories but entered the name of an Indian tribe or wrote in such entries as Canadian Indian, French-American Indian, or Spanish-American Indian were classified as "American Indian."

The category "Asian or Pacific Islander" includes persons who indicated their race as Chinese, Filipino, Japanese, Asian Indian, Korean, Vietnamese, Hawaiian, Samoan, and Guamanian, as well as persons who provided write-in entries of Asian and Pacific Islander groups such as Cambodian, Laotian, Pakistani, or Fijian under the "Other" race category. Also, persons who did not classify themselves in one of the specific race categories but wrote in an entry indicating one of the nine specific categories listed above (e.g., Chinese or Filipino) were classified accordingly. For example, entries of Nipponese and

Japanese American were classified as Japanese, entries of Taiwanese and Cantonese as Chinese, etc. "Race, n.e.c." includes all other persons not in the categories "White," "Black," "American Indian, Eskimo, or Aleut," and "Asian or Pacific Islander." Persons reporting in the "Other" race category and providing write-in entries such as Eurasian, Cosmopolitan, Interracial, or a Spanish origin group (e.g., Mexican, Cuban, or Puerto Rican) were included in "Race, n.e.c."

If the race entry for the householder was missing on the questionnaire, an answer was assigned in the computer according to the reported entries of race of other household members using specific rules of precedence of household relationship. If race was not entered for anyone in the household (excluding paid employees), the race of a householder in a previously processed household was assigned. This procedure is a variation of the general allocation process described in Appendix D, "Accuracy of the Data."

Comparability Between Sample and 100-Percent Data for Race of the Householder—Estimates of the number of householders by race shown in this report may differ from complete count figures shown in other 1980 census reports. Such differences are the result of sampling variability, nonsampling error, and an additional edit and review performed on the sample questionnaires. Sampling variability and nonsampling error are explained in Appendix D, "Accuracy of the Data." The effect of the additional edit and review procedures varies substantially by racial group and geographic area but is generally negligible. A discussion of these procedures may be found in Series HC80-1-B, *Detailed Housing Characteristics*, and PC80-1-C, *Social and Economic Characteristics of the Population*.

Comparability With 1970 Census Data on Race of the Householder—Differences in census procedures and reporting by respondents in the 1980 census and 1970 census seriously affect the comparability for certain race groups. First, a large number of Spanish origin persons reported their race differently in the 1980 census than in the 1970 census. This difference in reporting has a substantial impact on the population totals and

comparability for the "White" population and the "Race, n.e.c." or "Other" race populations (shown as "All other races" in most 1970 publications). A much larger proportion of the Spanish origin population in 1980 than in 1970 reported their race in the questionnaire category "Other." Second, in 1970, most persons who marked the "Other" race category and wrote in a Spanish designation such as Mexican, Venezuelan, Latino, etc., were reclassified as "White." In 1980, such persons were not reclassified but remained in the "Other" race category. As a result of this procedural change and the differences in reporting by this population, the proportion of the Spanish origin population classified as "Other" race in the 1980 census was substantially higher than that in the 1970 census. Nationally in 1970, only 1 percent of the Spanish origin persons were classified as "Other" race and 93 percent as "White." The 1980 census sample data showed a much larger proportion—38 percent—of the Spanish origin persons reported their race as "Other" and only 58 percent reported "White." As a consequence of these differences, 1980 householder totals for "White" and "Race, n.e.c." are not comparable with corresponding 1970 figures.

The 1980 census was the first in which data were collected separately for Eskimos and Aleuts in all States. In 1970, these data were available only for Alaska. Since Eskimos and Aleuts are highly concentrated in Alaska, these changes do not seriously affect the comparability of 1980 and 1970 data for these racial groups at the national level.

The 1980 total for the Asian and Pacific Islander population reflects a high level of immigration during the 1970's as well as a number of changes in census procedures which were developed, in part, as a result of this high level of immigration. First, the number of Asian and Pacific Islander categories listed separately on the 1980 census questionnaire was expanded over that in 1970 to include four additional groups: Vietnamese, Asian Indian, Guamanian, and Samoan. Asian Indians were classified as "White" in 1970 but were included in the "Asian and Pacific Islander" category in 1980. The Vietnamese, Guamanian, and Samoan populations were included in the "Other" race

category in the 1970 census but were included in the "Asian and Pacific Islander" category in 1980. Second, "Other Asian and Pacific Islander" groups such as Cambodian, Laotian, Pakistani, and Fijian were identified and tabulated as Asian and Pacific Islander in sample tabulations in the 1980 census; in 1970, most of these groups were included in the "Other" race category.

In 1980, data were collected separately for Hawaiians and Koreans in all States, but in 1970 data for the two groups were not collected for Alaska. (On the 1970 census questionnaire used in Alaska, Eskimo and Aleut were substituted for these two categories.) Since the numbers of Hawaiians and Koreans were small in Alaska, this questionnaire change does not have a major impact on the comparability of the 1980 and 1970 data for Hawaiians and Koreans at the national level.

Spanish/Hispanic Origin of the Householder—The data on Spanish/Hispanic origin or descent of householder were derived from answers to question 7, for the person listed in column 1 of the census questionnaire (see appendix E).

Persons of Spanish/Hispanic origin or descent are those who reported either Mexican, Puerto Rican, Cuban, or other Spanish/Hispanic origin in question 7. Persons who reported "Other Spanish/Hispanic" origin are those whose origin is from Spain or the Spanish-speaking countries of Central or South America, or they are persons identifying their origin or descent as being Spanish, Spanish-American, Hispano, Latino, etc. Origin or descent can be regarded as the ancestry, nationality group, lineage, or country in which the person or person's parents or ancestors were born before their arrival in the United States. It is important to note that persons of Spanish origin may be of any race. In this report, data are presented for housing units classified by the Spanish origin of the householder.

Persons of more than one Spanish origin and persons of both a Spanish and another origin who were in doubt as to how to report a specific origin were classified according to the origin of the person's mother. If a single origin could not be provided for the person's mother, the first origin reported by the person was recorded.

If the householder failed to respond to the Spanish/Hispanic origin question, a response was assigned by computer in the

sample edit operation according to available related information such as ancestry and place of birth reported for the householder. If such information was not reported, origin was assigned from entries of other household members using specific rules of precedence of household relationship. If no origin was reported for any household member (excluding a paid employee), then an origin was assigned from another household with a householder of the same race. This procedure is a variation of the general allocation process described in Appendix D, "Accuracy of the Data."

Limitations of the Data on Householders of Spanish/Hispanic Origin—A preliminary evaluation study of the reporting in the 1980 census item on Spanish origin indicated that there was misreporting in the Mexican origin category by White and Black persons in certain areas. The study results showed evidence that the misreporting occurred mainly in the South (excluding Texas), the Northeast (excluding the New York City area), and a few States in the North Central Region. Also, results based on available data suggest that the impact of potential misreporting of Mexican origin in the 1980 census is severe in those portions of the above-mentioned regions where the Spanish origin population is generally sparse. However, 1980 census data on the Mexican origin population or total Spanish origin population, at the national level, are not seriously affected by the reporting problem. For a more detailed discussion of the evaluation of the Spanish origin item, see the 1980 Population Census Supplementary reports, Series PC80-S1-7, "Persons of Spanish Origin by State: 1980."

Comparability Between Sample and 100-Percent Data on Householders of Spanish/Hispanic Origin—The data on householders of Spanish origin shown in this report may differ from comparable figures shown in other 1980 census reports. Such differences are the result of sampling variability, nonsampling error, and more extensive edit procedures performed for the Spanish origin item on the sample questionnaires. The data in this report are based on a sample, whereas certain other reports (e.g., the HC80-1-A series) present data based on 100-percent tabulations. Sample data are subject to sampling variability, as explained in Appendix D, "Accuracy of the Data."

Information now available indicates that, since the effects of the more extensive edit were generally limited, the 100-percent tabulations are usually the preferable source for data on householders of Spanish origin. That is, in the case of figures available for Spanish origin groups, both in this report and for corresponding areas in the HC80-1-A report, the latter source is usually the preferred one. In the case of distributions for subjects covered only on a sample basis (e.g., units in structure, mortgage status and selected monthly owner costs, gross rent, etc.), the sample figures are the only data available and should be used within the context of the sampling variability associated with them.

Comparability With 1970 Census Data on Householders of Spanish Origin and Householders of Spanish Heritage—The 1980 census figures on householders of Spanish origin are not directly comparable with the 1970 census data on householders of Spanish origin because of a number of factors; namely, overall improvements in the 1980 census, better coverage of the population, improved question design, and an effective public relations campaign by the Census Bureau with the assistance of national and community ethnic groups. These efforts at census improvements explain, in part, the large increase in the number of Hispanics over 1970. Also, these efforts undoubtedly resulted in the inclusion of a sizable but unknown number of persons of Spanish/Hispanic origin who are in the country in other than legal status.

In the 1980 census Spanish origin question, specific changes in design from the 1970 question included the placement of the category "No (not Spanish/Hispanic)" as the first category in that question. (The corresponding category appeared last in the 1970 question.) Also, the 1970 category "Central or South American" was deleted from the 1980 question because in 1970 some respondents misinterpreted the category. Furthermore, the designations "Mexican-American" and "Chicano" were added to the Spanish origin question in 1980. In the 1970 census, the question on Spanish origin was asked of only a 5-percent sample of the population; in the 1980 census, the Spanish origin question was asked of everyone in the Nation.

The 1970 Census *Metropolitan Housing Characteristics* reports present data on housing units occupied by householders of Spanish heritage. In the 1970 census, the

category Spanish heritage was created to consolidate data for Spanish ancestry persons in various parts of the United States. The Spanish heritage population, therefore, was specifically termed when reference was made to particular areas. For example, in five southwestern States (Arizona, California, Colorado, New Mexico, and Texas) the population of Spanish heritage was specified as the population of Spanish language or surname; in three mid-Atlantic States (New York, New Jersey, and Pennsylvania), as the population of Puerto Rican birth or parentage; and in the remaining 42 States and the District of Columbia, as the population of Spanish language. The information for the population of Spanish heritage was obtained from the 15-percent sample of the census questionnaires. Data for this group of householders are not comparable to the 1980 census data on householders of Spanish origin which were based only on responses to the specific census question on Spanish/Hispanic origin for the person listed in column 1 of the census questionnaire.

UTILIZATION CHARACTERISTICS

Persons—All persons occupying the housing unit are included. These persons include not only occupants related to the householder but also any lodgers, roomers, boarders, partners, roommates, wards, foster children, and resident employees who share the living quarters of the householder. The data on "Persons in unit" show the number of housing units occupied by the specified number of persons. "Total persons" is the total number of persons living in the housing units in the particular category.

Rooms—The statistics on "Rooms" are in terms of the number of housing units with a specified number of rooms (see question H7 in appendix E). The intent of this question is to count the number of whole rooms used for living purposes. For each unit they include living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, enclosed porches suitable for year-round use, and lodger's rooms. Excluded are strip or pullman kitchens, bathrooms, open porches, balconies, halls, half-rooms, utility rooms, unfinished attics or basements, or other unfinished space used for storage. A partially divided room is a separate room only if there is a partition from floor to ceiling.

Persons Per Room—"Persons per room" is a derived measure obtained by dividing the

number of persons in each occupied housing unit by the number of rooms in the unit. The figures shown refer, therefore, to the number of occupied housing units having the specified ratio of persons per room.

Bedrooms—The number of "Bedrooms" in the unit is the count of rooms used mainly for sleeping, even if also used for other purposes. Rooms reserved for sleeping, such as guest rooms, even though used infrequently, are counted as bedrooms. On the other hand, rooms used mainly for other purposes, even though used also for sleeping, such as a living room with a sofa bed, are not considered bedrooms. A housing unit consisting of only one room, such as a one-room efficiency apartment, is classified, by definition, as having no bedroom (see question H24 in appendix E).

STRUCTURAL CHARACTERISTICS

Year Structure Built—"Year structure built" refers to when the building was first constructed, not when it was remodeled, added to, or converted. For a houseboat or mobile home or trailer, the manufacturer's model year is assumed to be the year built. The figures shown in this report relate to the number of units in structures built during the specified periods and in existence at the time of enumeration (see question H18 in appendix E).

Units in Structure—A structure is a separate building that either has open space on all sides or is separated from other structures by dividing walls that extend from ground to roof. In the determination of the number of units in a structure, all housing units, both occupied and vacant, were counted. The statistics are presented for the number of housing units in structures of specified type and size, not for the number of residential buildings. The category "Mobile home or trailer, etc." includes mobile homes, trailers, boats, tents, vans, etc. (see question H13 in appendix E).

Stories in Structure—The count of stories (floors) in structure includes basements or attics if these contain finished rooms for living purposes (see question H14a in appendix E).

Passenger Elevator—Statistics on elevator in structure are presented for housing units in structures with four or more stories or floors. If the housing units in structures with four or

more stories have an elevator used only for freight, the units are not included in the category "With elevator" (see question H14b in appendix E).

PLUMBING CHARACTERISTICS

Plumbing Facilities—The category "Complete plumbing for exclusive use" consists of units which have hot and cold piped water, a flush toilet, and a bathtub or shower inside the housing unit for the exclusive use of the occupants of the unit. "Lacking complete plumbing for exclusive use" includes those conditions when (1) all three specified plumbing facilities are present inside the unit, but are also used by another household; (2) some but not all the facilities are present; or (3) none of the three specified plumbing facilities is present (see question H6 in appendix E).

Comparability With 1970 Census Plumbing Facilities Data—In 1970, there were separate questions on the presence of hot and cold piped water, a bathtub or shower, and a flush toilet. For 1980, these three items were combined into a single question on plumbing facilities. In addition, the facilities must be inside the housing unit rather than inside the structure as in 1970.

EQUIPMENT AND FUELS

Heating Equipment—Respondents were asked to report the type of heating equipment used as the primary source of heat for their housing unit. The categories shown in the report are: (1) steam or hot water system; (2) central warm-air furnace or electric heat pump; (3) other built-in electric units; (4) floor, wall, or pipeless furnace; and (5) other means. "Other means" includes room heaters with flue or vent that burn gas, oil, or kerosene; nonportable room heaters without flue or vent that burn gas, oil, or kerosene; and fireplaces, stoves, or portable room heaters of any kind that can be picked up and moved. A central heating system includes types (1) through (4) listed above. For vacant units which have had the heating equipment removed, the kind of equipment used by the previous occupants is considered to be the heating equipment for the unit (see question H20 in appendix E).

Comparability With 1970 Census Heating Equipment Data—In 1970, central

heat pumps were included as part of the category "Warm-air furnace" and individual room heat pumps were included in the category "Built-in electric units." In 1980, heat pumps have been combined and are included in this report in the category "Central warm-air furnace or electric heat pump."

Air Conditioning—"Air conditioning" is defined as the cooling of air by a refrigeration unit. It does not include evaporative coolers, fans, or blowers which are not connected to a refrigeration unit; however, it does include heat pumps. A central system is an installation which air conditions a number of rooms. In an apartment building, such a system may cool all apartments in the building, each apartment may have its own central system, or there may be several systems, each providing central air conditioning for a group of apartments. A system with individual room controls is a central system. A room unit is an individual air conditioner which is installed in a window or an outside wall and is generally intended to cool one room, although it may sometimes be used to cool more than one room (see question H27 in appendix E).

Vehicles Available—Data for this item refer to the number of households with vehicles available at home for the use of the members of the household. Included in this item are passenger cars, pickup trucks, small panel trucks of one-ton capacity or less, as well as station wagons, company cars, and taxicabs kept at home for use of household members. Cars rented or leased for 1 month or more; police and government cars kept at home; and company vans and trucks of 1-ton capacity or less are also included if kept at home and used for nonbusiness purposes. Dismantled cars, immobile cars used as a source of power for some piece of machinery, and cars, vans, and trucks kept at home but used only for business purposes are excluded. The statistics do not reflect the number of vehicles privately owned or the number of households owning vehicles (see questions H28 and H29 in appendix E).

Comparability With 1970 Census Automobiles Available Data—In 1970, only data on the number of households with automobiles which were owned or regularly used by members of the household were obtained. Taxicabs, pickups, or large trucks were not counted. In 1980, the data on automobiles available include taxicabs if kept at home for use of household members but exclude pickups or larger trucks. Separate

data were obtained in 1980 on the number of housing units with vans or trucks of 1-ton capacity or less kept at home for use of members of the household.

Fuels Used for House Heating and Water Heating—"Utility gas" is gas piped through underground pipes from a central system that serves the neighborhood. "Bottled, tank, or LP gas" is stored in tanks which are refilled or exchanged when empty. "Fuel oil, kerosene, etc." includes fuel oil, kerosene, gasoline, alcohol, and other combustible liquids. For data on house heating fuel, the category "Other" includes any other fuel such as purchased steam, coal dust, briquettes made of pitch and sawdust, waste materials such as corn cobs, etc. For data on water heating fuel, the category "Other" also includes coal or coke, and wood (see question H21 in appendix E).

FINANCIAL CHARACTERISTICS

Value—Value is the respondent's estimate of how much the property (house and lot) would sell for, if it were for sale (see question H11 in appendix E).

Value is tabulated for certain kinds of housing units. Value statistics are presented for "Specified owner-occupied" housing units. These "specified" housing units include only one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data exclude owner-occupied condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence, as well as owner-occupied noncondominium units in multi-family buildings. The "Specified owner-occupied" universes are the same for the value tabulation and the mortgage status and selected monthly owner costs tabulation.

Price Asked—For vacant for sale only housing units, the price asked is the amount asked for the property at the time of enumeration. The statistics on price asked are shown for "Specified vacant for sale only" housing units, which include vacant for sale only one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data also exclude condominium units and mobile homes.

Mortgage Status and Selected Monthly Owner Costs—The data are presented for "Specified owner-occupied" housing units. These "specified" housing units include only

one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data exclude owner-occupied condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence, as well as owner-occupied noncondominium units in multi-family buildings. Separate distributions of owner costs are shown for units "With a mortgage" and for units "Not mortgaged." Selected monthly owner costs is the sum of payments for mortgages, deeds of trust, or similar debts on the property; real estate taxes; fire and hazard insurance on the property; utilities (electricity, gas, and water); and fuels (oil, coal, kerosene, wood, etc.) (see questions H30, H31, and H32 in appendix E).

Mortgage Status and Selected Monthly Owner Costs as a Percentage of Household Income in 1979—Selected monthly housing costs is expressed as a percentage of monthly household income (total household income in 1979 divided by 12). The percentage is presented for the same owner-occupied units for which selected monthly owner costs was tabulated; thus, the statistics reflect the exclusion of certain owner-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. Units occupied by households that reported no income or a net loss comprise the category "Not computed."

Rent—The statistics on rent are tabulated for "Specified renter-occupied" housing units and for "Specified vacant for rent" housing units which include renter units except one-family houses on 10 or more acres. Respondents were asked to report rent only for the housing unit enumerated and to exclude any rent paid for additional units or for business premises. Renter units occupied without payment of cash rent are shown separately as "No cash rent" in the rent tabulations.

Contract Rent. "Contract rent" is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included (see question H12 in appendix E).

Gross Rent. The computed rent termed "Gross rent" is the contract rent plus the estimated average monthly cost of utilities (electricity, gas, and water) and fuels (oil, coal, kerosene, wood, etc.) if these are

paid for by the renter (or paid for the renter by someone else) in addition to rent. Gross rent is intended to eliminate differentials which result from varying practices with respect to the inclusion of utilities and fuels as part of the rental payment. The estimated costs of water and fuels are reported on a yearly basis but are converted to monthly figures in the computation process (see questions H12 and H22 in appendix E).

Rent Asked. For "Specified vacant for rent" housing units, the rent asked is the amount asked for the rental of the unit at the time of enumeration.

Gross Rent as a Percentage of Household Income in 1979

—Monthly gross rent is expressed as a percentage of monthly household income (total household income in 1979 divided by 12). The percentage is presented for the same renter-occupied units for which gross rent was tabulated; thus, the statistics reflect the exclusion of certain renter-occupied units. The percentage was computed separately for each unit and was rounded to the nearest whole number. Units for which no cash rent is paid and units occupied by households that reported no income or a net loss comprise the category "Not computed."

Household Income in 1979—Household income is the sum of the money income of all persons 15 years old and over occupying the housing unit, including persons not related to the householder. Data on income are based on money income received in the calendar year 1979. Income is the algebraic sum of the amounts reported separately for wage and salary income; nonfarm net self-employment income; farm net self-employment income; interest, dividend, net rental or royalty income; Social Security or Railroad Retirement income; public assistance or welfare income; and all other income. The figures represent the amount of income received before deductions for personal income taxes, Social Security, bond purchases, union dues, medicare deductions, etc.

Receipts from the following sources were not included as income: money received from the sale of property (unless the recipient was engaged in the business of selling such property); the value of income "in kind" from food stamps, public housing subsidies, medical care, employer's contributions for pensions, etc.; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts.

Although the income statistics cover the calendar year 1979, the composition of households refers to the time of enumeration (April 1, 1980). However, the composition of most households was the same during 1979 as in April 1980. There may be differences between the data on household income in 1979 in this report and similar data shown in the reports, *Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas*, PHC80-3, and in the Supplementary Reports, *Advance Estimates of Social, Economic, and Housing Characteristics*, PHC80-S2. Any such differences are a result of errors in the income data which were corrected after the release of the PHC80-3 and the PHC80-S2 reports.

Median Income—The median income values presented in this report are computed on the basis of more detailed income intervals than shown in the tables. Median income figures of \$30,000 or less are generally calculated using linear interpolation; all other median income amounts are derived through pareto interpolation.

Comparability With 1970 Census Income Data

—In 1970, the statistics on income presented in Series HC80-2, *Metropolitan Housing Characteristics* reports related to the income of the family or primary individual occupying the housing unit; that is, the sum of the income of the head of the family and all other members of the family 14 years old and over or the income of the primary individual. Income of persons living in

the unit but not related to the head of household was not included. In 1980, the statistics on income relate to the income of the household; that is, the sum of the income of all persons 15 years old and over occupying a housing unit, including persons not related to the householder.

A discussion on comparability of income data from other sources including earlier censuses may be found in the 1980 Census of Population reports, *General Social and Economic Characteristics*, PC80-1-C.

Poverty Status in 1979—Households are classified below the poverty level when the total 1979 income of the family or of the non-family householder is below the appropriate poverty threshold. The income of persons living in the household who are unrelated to the householder is not considered when determining the poverty status of a household. The poverty thresholds vary depending upon three criteria: size of family, number of children, and age of the family householder or unrelated individual. The criteria used in the 1980 census differ slightly from those used in the 1970 census, which took into account the same three factors as well as sex of the family householder or unrelated individual and farm-nonfarm residence. In addition, for the 1980 census the thresholds by size of family were extended from seven or more persons to nine or more persons. The income cutoffs are updated each year to reflect the change in the Consumer Price Index. A more detailed explanation of the poverty definition may be found in the 1980 Census of Population reports, *General Social and Economic Characteristics*, PC80-1-C.

There may be slight differences between the data on poverty status in 1979 in this report and similar data shown in the reports, *Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas*, PHC80-3, and in the Supplementary Reports, *Advance Estimates of Social, Economic, and Housing Characteristics*, PHC80-S2. Any such differences are a result of errors in the income data which were corrected after the release of the PHC80-3 and the PHC80-S2 reports.

Appendix B.—Definitions and Explanations of Subject Characteristics

Thresholds at the Poverty Level in 1979 by Size of Family and Number of Related Children Under 18 Years

(Figures in dollars. For meaning of symbols, see Introduction)

Size of Family Unit	Weighted average thresholds	Related children under 18 years								
		None	1	2	3	4	5	6	7	8 or more
1 person (unrelated individual).....	3,686	3,686	...	...	...	...	...	...	...	...
Under 65 years.....	3,774	3,774	...	...	...	...	...	...	...	...
65 years and over.....	3,479	3,479	...	...	...	...	...	...	...	...
2 persons.....	4,723	4,723	...	...	...	...	...	...	...	...
Householder under 65 years.....	4,876	4,858	5,000	...	...	...	...	...	...	...
Householder 65 years and over.....	4,389	4,385	4,981	...	...	...	...	...	...	...
3 persons.....	5,787	5,674	5,839	5,844	...	...	...	...	...	...
4 persons.....	7,412	7,482	7,605	7,356	7,382	...	...	...	...	...
5 persons.....	8,776	9,023	9,154	8,874	8,657	8,525	...	...	...	...
6 persons.....	9,915	10,378	10,419	10,205	9,999	9,693	9,512	...	...	...
7 persons.....	11,237	11,941	12,016	11,759	11,580	11,246	10,857	10,429	...	...
8 persons.....	12,484	13,356	13,473	13,231	13,018	12,717	12,334	11,936	11,835	...
9 or more persons.....	14,812	16,066	16,144	15,929	15,749	15,453	15,046	14,677	14,586	14,024

Appendix C.—General Enumeration and Processing Procedures

USUAL PLACE OF RESIDENCE. . .	C-1
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USUAL PLACE OF RESIDENCE

In accordance with census practice dating back to the first U.S. census in 1790, each person enumerated in the 1980 census was counted as an inhabitant of his or her "usual place of residence," which is generally construed to mean the place where the person lives and sleeps most of the time. This place is not necessarily the same as the person's legal residence or voting residence. In the vast majority of cases, however, the use of these different bases of classification would produce substantially the same statistics, although there might be appreciable differences for a few areas.

The implementation of this practice has resulted in the establishment of residence rules for certain categories of persons whose usual place of residence is not immediately apparent. Furthermore, this practice means that persons were not always counted as residents of the place where they happened to be staying on Census Day (April 1). Persons without a usual place of residence, however, were counted where they happened to be staying.

Armed Forces

Members of the Armed Forces living on a military installation were counted, as in every previous census, as residents of the area in which the installation was located; members of the Armed Forces not living on a military installation were counted as residents of the area in which

they were living. Family members of Armed Forces personnel were counted where they were living on Census Day (i.e., with the Armed Forces personnel or at another location, as the case might be).

Each Navy ship was attributed to the municipality that the Department of the Navy designated as its homeport, except for those ships which were deployed to the 6th or 7th Fleet on Census Day. As was done in the 1970 census, naval personnel aboard deployed ships were defined in the 1980 census as part of the overseas population, because deployment to the 6th or 7th Fleet implies a long-term overseas assignment.

In homeports with fewer than 1,000 naval personnel assigned to ships, the crews were counted aboard the ship. In homeports with 1,000 or more naval personnel assigned to ships, the naval personnel who indicated that they had a usual residence within 50 miles of the homeport of their ship were attributed to that residence.

When a homeport designated by the Navy was contained in more than one municipality, ships homeported and berthed there on Census Day were assigned by the Bureau of the Census to the municipality in which the land immediately adjacent to the dock or pier was actually located. Other ships attributed by the Navy to that homeport, but which were not physically present and not deployed to the 6th or 7th Fleet on Census Day, were allocated to the municipality named on the Navy's homeport list.

Crews of Merchant Vessels

Shipboard Census Reports were mailed to crews of merchant vessels through the ships' respective owner-operators based on lists of U.S. flag merchant vessels obtained from the Maritime Administration, U.S. Department of Commerce.

If the ship was berthed in a U.S. port on Census Day, the crew was enumerated as of that port. If the ship was

not berthed in a U.S. port but was inside the territorial waters of the United States, the crew was enumerated as of (a) the port of destination if that port was inside the United States or (b) the homeport of the ship if its port of destination was outside the United States. Crews of U.S. flag vessels which were outside U.S. territorial waters on Census Day and crews of vessels flying a foreign flag were not enumerated in the 1980 census.

Persons Away at School

College students were counted as residents of the area in which they were living while attending college, as they have been since 1950. However, children in boarding schools below the college level were counted at their parental home.

Persons in Institutions

Inmates of institutions, who ordinarily live there for considerable periods of time, were counted as residents of the area where the institution was located. Patients in short-term wards (general, maternity, etc.) of hospitals were counted at their usual place of residence; if they had no usual place of residence, they were counted at the hospital.

Persons Away From Their Residence on Census Day

Persons in hotels, motels, etc., on the night of March 31, 1980, were requested to fill out a census form for assignment of their census information back to their homes if they indicated that no one was at home to report them in the census. A similar approach was used for persons visiting in private residences, as well as for Americans who left the United States during March 1980 via major intercontinental air or ship carriers for temporary travel abroad. In addition, information on persons away from their usual place of residence was obtained from other members of their families, resident managers, neighbors, etc. If an entire household was expected to be

away during the whole period of the enumeration, information on that household was obtained from neighbors. A matching process was used to eliminate duplicate reports for persons who reported for themselves while away from their usual residence and who were also reported at this usual residence by someone else.

A special enumeration was conducted in such facilities as missions, flophouses, jails, detention centers, etc., on the night of April 6, 1980, and persons enumerated therein were counted as residents of the area in which the establishment was located.

Americans Abroad

Americans who were overseas for an extended period (in the Armed Forces, working at civilian jobs, studying in foreign universities, etc.) were not included in the population of any State or the District of Columbia. On the other hand, Americans who were temporarily abroad on vacations, business trips, and the like were counted at their usual residence in the United States.

Citizens of Foreign Countries

Citizens of foreign countries having their usual residence (legally or illegally) in the United States on Census Day, including those working here (but not living at an embassy, ministry, legation, chancellery, or consulate) and those attending school (but not living at an embassy, etc.), were included in the enumeration, as were members of their families living with them. However, citizens of foreign countries temporarily visiting or traveling in the United States or living on the premises of an embassy, etc., were not enumerated in the 1980 census.

DATA COLLECTION PROCEDURES

The 1980 census was conducted primarily through self-enumeration. A census questionnaire was delivered by postal carriers to every housing unit several days before Census Day, April 1, 1980. This questionnaire included explanatory information and was accompanied by an instruction guide. Spanish-language versions of the questionnaire and instruction guide were available on request. The questionnaire

was also available in narrative translation in 32 languages.

In most areas of the United States, altogether containing about 95 percent of the population, the householder was requested to fill out and mail back the questionnaire on Census Day. Approximately 83 percent of these households returned their forms by mail. Households that did not mail back a form and vacant housing units were visited by an enumerator. Households that returned a form with incomplete or inconsistent information that exceeded a specified tolerance were contacted by telephone or, if necessary, by a personal visit, to obtain the missing information.

In the remaining (mostly sparsely settled) area of the country, which contained about 5 percent of the population, the householder was requested to fill out the questionnaire and hold it until visited by an enumerator. Incomplete and unfilled forms were completed by interview during the enumerator's visit. Vacant units were enumerated by a personal visit and observation.

Each housing unit in the country received one of two versions of the census questionnaire: a short-form questionnaire containing a limited number of basic population and housing questions or a long-form questionnaire containing these basic questions as well as a number of additional questions. A sampling procedure was used to determine those units which were to receive the long-form questionnaire. Two sampling rates were employed. For most of the country, one in every six housing units (about 17 percent) received the long form or sample questionnaire; in counties, incorporated places and minor civil divisions estimated to have fewer than 2,500 inhabitants, every other housing unit (50 percent) received the sample questionnaire to enhance the reliability of sample data in small areas.

Special questionnaires were used for the enumeration of persons in group quarters such as colleges and universities, hospitals, prisons, military installations, and ships. These forms contained the population questions but did not include any housing questions. In addition to the regular census questionnaires, the Supplementary Questionnaire for American Indians was used in conjunction with the short form on Federal and State reservations and in the historic areas of

Oklahoma (excluding urbanized areas) for households that had at least one American Indian, Eskimo, or Aleut household member.

PROCESSING PROCEDURES

The 1980 census questionnaires were processed in a manner similar to that for the 1970 and 1960 censuses. They were designed to be processed electronically by the Film Optical Sensing Device for Input to Computer (FOSDIC). For most items on the questionnaire, the information supplied by the respondent or obtained by the enumerator was indicated by marking the answers in predesignated positions that would be "read" by FOSDIC from a microfilm copy of the questionnaire and transferred onto computer tape with no intervening manual processing. The computer tape did not include information on individual names and addresses.

The data processing was performed in two stages. For 100-percent data, all short forms, and pages 2 and 3 of the long forms (which have the same questions as the short form), were microfilmed, "read" by FOSDIC, and transferred onto computer tape for tabulation. For the sample data, the long form (or sample) questionnaires were processed through manual coding operations since some questions required the respondent to provide write-in entries which could not be read by FOSDIC. Census Bureau coders assigned alphabetical or numerical codes to the write-in answers in FOSDIC readable code boxes on each questionnaire. After all coding was completed, the long forms were microfilmed, and the film was "read" by FOSDIC and transferred onto computer tape.

The tape containing the information from the questionnaires was processed on the Census Bureau's computers through a number of editing and tabulation steps. Among the products of this operation were computer tapes from which the tables in this report (and most others in the 1980 census publications) were prepared on phototypesetting equipment at the Government Printing Office.

A more detailed description of the data collection and processing procedures can be obtained from the 1980 Census of Population and Housing, *Users' Guide*, PHC80-R1.

Appendix D.—Accuracy of the Data

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INTRODUCTION

The data presented in this publication are based on the 1980 census sample. The data are estimates of the actual figures that would have resulted from a complete count. Estimates can be expected to vary from the complete count result because they are subject to two basic types of error—sampling and nonsampling. The sampling error in the data arises from the selection of persons and housing units to be included in the sample. The nonsampling error is the result of all other errors that may occur during the collection and processing phases of the census. A more detailed discussion of both sampling and nonsampling error and a description of the estimation procedure are given in this appendix.

SAMPLE DESIGN

While every person and housing unit in the 1980 census was enumerated on a

questionnaire that requested certain basic demographic information (e.g., age, number of rooms in living quarters, monthly rent), a sample of persons and housing units was enumerated on a questionnaire that requested additional information. The basic sampling unit for the 1980 census was the housing unit, including all occupants. For persons living in group quarters, the sampling unit was the person. Two sampling rates were employed. In counties, incorporated places and minor civil divisions estimated to have fewer than 2,500 persons (based on precensus estimates), one-half of all housing units and persons in group quarters were to be included in the sample. In all other areas, one-sixth of the housing units or persons in group quarters were sampled. The purpose of this scheme was to provide relatively more reliable estimates for small areas. When both sampling rates were taken into account across the Nation, approximately 19 percent of the Nation's housing units were included in the census sample.

The sample designation method depended on the data collection procedures. In areas containing about 95 percent of the population the census was taken by the mailout/mailback procedure. For these areas, the Bureau of the Census either purchased a commercial mailing list which was updated and corrected by Census Bureau field staff, or prepared a mailing list by canvassing and listing each address in the area prior to Census Day. These lists were computerized, and every sixth unit (for 1-in-6 areas) or every second unit (for 1-in-2 areas) was designated as a sample unit by computer. Both of these lists were also corrected by the Post Office.

In non-mailout/mailback areas, a blank listing book with designated sample lines (every sixth or every second line) was prepared for the enumerator. Beginning about Census Day, the enumerator sys-

tematically canvassed the area and listed all housing units in the listing book in the order they were encountered. Completed questionnaires, including sample information for any housing unit which was listed on a designated sample line, were collected.

In both types of data collection procedure areas, an enumerator was responsible for a small geographic area known as an enumeration district, or ED. An ED usually represented the average workload area for one enumerator.

ERRORS IN THE DATA

Since the data in this publication are based on a sample, they may differ somewhat from complete-count figures that would have been obtained if all housing units, persons within those housing units, and persons living in group quarters had been enumerated using the same questionnaires, instructions, enumerators, etc. The deviation of a sample estimate from the average of all possible samples is called the sampling error. The standard error of a survey estimate is a measure of the variation among the estimates from the possible samples and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The sample estimate and its estimated standard error permit the construction of interval estimates with prescribed confidence that the interval includes the average result of all possible samples. The method of calculating standard errors and confidence intervals for the data in this report is given below.

In addition to the variability which arises from the sampling procedures, both sample data and complete-count data are subject to nonsampling error. Nonsampling error may be introduced during each of the many extensive and complex

operations used to collect and process census data. For example, operations such as editing, reviewing, or handling questionnaires may introduce error into the data. A more detailed discussion of the sources of nonsampling error is given in the section on "Control of Nonsampling Error" in this appendix.

Nonsampling error may affect the data in two ways. Errors that are introduced randomly will increase the variability of the data and should therefore be reflected in the standard error. Errors that tend to be consistent in one direction will make both sample and complete-count data biased in that direction. For example, if respondents consistently tend to under-report their income, then the resulting counts of households or families by income category will be skewed toward the lower income categories. Such biases are not reflected in the standard error.

Calculation of Standard Errors

Totals and Percentages—Tables A through D in this appendix contain the information necessary to calculate the standard errors of sample estimates in this report. In order to perform this calculation, it is necessary to know the unadjusted standard error for the characteristic, given in table A or B, that would result under a simple random sample design (of persons, families, or housing units) and estimation technique; the adjustment factor for the particular characteristic estimated, given in table C; and the number of housing units in the tabulation area and the percent of these in sample, given in table D. The adjustment factors reflect the effects of the actual sample design and complex ratio estimation procedure used for the 1980 census.

To calculate the approximate standard error of an estimate for a geographic area, follow the steps given below:

- Obtain the unadjusted standard error from table A or B (or from the formula given below the table) for the estimated total or percentage, respectively.
- Find the geographic area with which you are working in table D and obtain the housing unit "percent in sample" figure for this area.
- Use table C to obtain the factor for the characteristics (e.g., air-

conditioning, year structure built) and the range that contains the percent-in-sample with which you are working. Multiply the unadjusted standard error by this factor. If the estimate is a cross-tabulation of more than one characteristic, use the largest factor.

As is evident from the formula below tables A and B, the unadjusted standard errors of zero estimates or of very small estimated totals or percentages approach zero. This is also the case for very large percentages or estimated totals that are close to the size of the tabulation areas to which they correspond. These estimated totals and percentages are, nevertheless, still subject to sampling and nonsampling variability, and an estimated standard error of zero (or a very small standard error) is not appropriate.

For estimated percentages that are less than 2 or greater than 98, use the *unadjusted* standard errors in table B that appear in the "2 or 98" row. For an estimated total that is less than 50 or within 50 of the total size of the tabulation area, use an *unadjusted* standard error of 16.

An illustration of the use of the tables is given in a later section of this appendix.

Differences—The standard errors estimated from these tables are not directly applicable to differences between two sample estimates. In order to estimate the standard error of a difference the tables are to be used somewhat differently in the following three situations:

- For the difference between a sample estimate and a complete-count value, use the standard error of the sample estimate.
- For the difference between (or sum of) two sample estimates, the appropriate standard error is approximately the square root of the sum of the two individual standard errors squared; that is, for standard errors Se_x and Se_y of estimates x and y :

$$Se_{(x+y)} = Se_{(x-y)} = \sqrt{(Se_x)^2 + (Se_y)^2}$$

This method, however, will underestimate (overestimate) the standard error if the two items in a sum are highly positively (negatively)

correlated or if the two items in a difference are highly negatively (positively) correlated. This method may also be used for the difference between (or sum of) sample estimates from two censuses or between a census sample and another survey. The standard error for estimates not based on the 1980 census sample must be obtained from an appropriate source outside of this publication.

- For the difference between two estimates, one of which is a subclass of the other, use the tables directly where the calculated difference is the estimate of interest.

Means—The standard error of a mean depends upon the variability of the distribution on which the mean is based, the size of the sample, the sample design (e.g., the use of households as a sampling unit), and the estimation procedure used.

An approximation to the standard error of the mean may be obtained as follows: compute the variance of the distribution on which the mean is based; multiply this value by five and divide the product by the total count of units in the distribution; obtain the square root of this quotient and multiply the result by the adjustment factor from table C that is appropriate for the characteristic on which the mean is based.

Medians—For the standard error of a median of a characteristic, it is necessary to examine the distribution from which the median is derived, as the size of the base and the distribution itself affect the standard error. An approximate method is given here. As the first step, compute one-half of the number on which the median is based (refer to this result as $N/2$). Treat $N/2$ as if it were an ordinary estimate and obtain its standard error as instructed above using tables A, C, and D. Compute the desired confidence interval about $N/2$. Starting with the lowest value of the characteristic, cumulate the frequencies in each category of the characteristic until the sum equals or first exceeds the lower limit of the confidence interval about $N/2$. By linear interpolation, obtain a value of the characteristic corresponding to this sum. This is the lower limit of the confidence interval of the median. In a similar manner, cumulate frequencies starting from

the highest value of the characteristic until the sum equals or exceeds the count in excess of the upper limit of the interval about $N/2$. Interpolate as before to obtain the upper limit of the confidence interval for the estimated median.

Confidence Intervals

A sample estimate and its estimated standard error may be used to construct confidence intervals about the estimate. These intervals are ranges that will contain the average value of the estimated characteristic that results over all possible samples, with a known probability. For example, if all possible samples that could result under the 1980 census sample design were independently selected and surveyed under the same conditions, and if the estimate and its estimated standard error were calculated for each of these samples, then:

- (1) Approximately 68 percent of the intervals from one estimated standard error below the estimate to one estimated standard error above the estimate would contain the average result from all possible samples; and
- (2) Approximately 95 percent of the intervals from two estimated standard errors below the estimate to two estimated standard errors above the estimate would contain the average result from all possible samples.

The intervals are referred to as 68 percent and 95 percent confidence intervals, respectively.

The average value of the estimated characteristic that could be derived from all possible samples is or is not contained in any particular computed interval. Thus we cannot make the statement that the average value has a certain probability of falling between the limits of the calculated confidence interval. Rather, one can say with a specified probability or confidence that the calculated confidence interval includes the average estimate from all possible samples (approximately the complete count value).

Confidence intervals may also be constructed for the difference between two sample figures. This is done by computing the difference between these

figures, obtaining the standard error of the difference (using the formula given earlier), and then forming a confidence interval for this estimated difference as above. One can then say with specified confidence that this interval includes the difference that would have been obtained by averaging the results from all possible samples.

The estimated standard errors given in this report do not include all portions of the variability due to nonsampling error that may be present in the data. Thus, the standard errors calculated represent a lower bound of the total error. As a result, confidence intervals formed using these estimated standard errors may not meet the stated levels of confidence (i.e., 68 or 95 percent). Thus, some care must be exercised in the interpretation of the data in this publication based on the estimated standard errors.

For more information on confidence intervals and nonsampling error see any standard sampling theory text.

Use of Tables to Compute Standard Errors

See appendix D of any 1980 Census of Housing, HC-80-1-B, *Detailed Housing Characteristics* report, for examples showing the computation of standard errors and the formation of confidence intervals.

ESTIMATION PROCEDURE

The estimates which appear in this publication were obtained from an iterative ratio estimation procedure which resulted in the assignment of a weight to each sample person or housing unit record. For any given tabulation area, a characteristic total was estimated by summing the weights assigned to the persons or housing units in the tabulation area which possessed the characteristic. Estimates of family or household characteristics were based on the weights assigned to the family members designated as householders. Each sample person or housing unit record was assigned exactly one weight to be used to produce estimates of all characteristics. For example, if the weight given to a sample person or housing unit had the value five, all characteristics of that person or housing unit would be tabulated with a weight of

five. The estimation procedure, however, did assign weights which vary from person to person or housing unit to housing unit.

The estimation procedure used to assign the weights was performed in geographically defined "weighting areas." Weighting areas were generally formed of adjoining portions of geography, which closely agreed with census tabulation areas within counties. Weighting areas were required to have a minimum sample of 400 persons. Weighting areas were never allowed to cross state or county boundaries. In small counties with a sample count of less than 400 persons, the minimum required sample condition was relaxed to permit the entire county to become a weighting area.

Within a weighting area, the ratio estimation procedure for persons was performed in three stages. For persons, the first stage employed 17 household type groups. The second stage used two groups: householders and nonhouseholders. The third stage could potentially use 160 age-sex-race-Spanish origin groups. The stages were as follows:

PERSONS

Stage I—Type of Household

<i>Group Persons in Housing Units With a Family With Own Children Under 18</i>	
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing unit
<i>Persons in Housing Units With a Family Without Own Children Under 18</i>	
6-10	2 persons in housing unit through 8 or more persons in housing unit
<i>Persons in All Other Housing Units</i>	
11	1 person in housing unit
12-16	2 persons in housing unit through 8 or more persons in housing unit
17	<i>Persons in group quarters</i>

Stage II—Householder/ Nonhouseholder	
Group	
1	Householder
2	Nonhouseholder (including persons in group quarters)

Stage III—Age/Sex/Race/Spanish Origin

Group	White Race
	<i>Persons of Spanish Origin</i>
	<i>Male</i>
1	0 to 4 years of age
2	5 to 14 years of age
3	15 to 19 years of age
4	20 to 24 years of age
5	25 to 34 years of age
6	35 to 44 years of age
7	45 to 64 years of age
8	65 years of age or older
	<i>Female</i>
9-16	Same age categories as groups 1 to 8
	<i>Persons Not of Spanish Origin</i>
17-32	Same age and sex categories as groups 1 to 16
	<i>Black Race</i>
33-64	Same age-sex-Spanish origin categories as groups 1 to 32
	<i>Asian, Pacific Islander Race</i>
65-96	Same age-sex-Spanish origin categories as groups 1 to 32
	<i>American Indian, Eskimo, or Aleut Race</i>
97-128	Same age-sex-Spanish origin categories as groups 1 to 32
	<i>Other Race (includes those races not listed above)</i>
129-160	Same age-sex-Spanish origin categories as groups 1 to 32

Within a weighting area, the first step in the estimation procedure was to assign each sample person record an initial weight. This weight was approximately equal to the inverse of the probability of selecting a person for the census sample.

The next step in the estimation procedure was to combine, if necessary, the groups in each of the three stages prior to the repeated ratio estimation in order to increase the reliability of the ratio estimation procedure.

For the first and second stages, any group that did not meet certain criteria concerning the unweighted sample count or the ratio of the complete count to the initially weighted sample count, was combined, or collapsed, with another group in the same stage according to a specified collapsing pattern. At the third stage, the "Other" race category was collapsed with the "White" race category before the above collapsing criteria as well as an additional criterion concerning the number of complete count persons in each category were applied.

As the final step, the initial weights underwent three stages of ratio adjustment which used the groups listed above. At the first stage, the ratio of the complete census count to the sum of the initial weights for each sample person was computed for each stage I group. The initial weight assigned to each person in a group was then multiplied by the stage I group ratio to produce an adjusted weight. In stage II, the stage I adjusted weights were again adjusted by the ratio of the complete census count to the sum of the stage I weights for sample persons in each stage II group. Finally, the stage II weights were adjusted at stage III by the ratio of the complete census count to the sum of the stage II weights for sample persons in each stage III group. The three stages of adjustment were performed twice (two iterations) in the order given above. The weights obtained from the second iteration for stage III were assigned to the sample person records. However, to avoid complications in rounding for tabulated data, only whole number weights were assigned. For example, if the final weight for the persons in a particular group was 7.2, then one-fifth of the sample persons in this group were randomly assigned a weight of 8 and the remaining four-fifths received a weight of 7.

Separate weights were derived for tabulating the place of work and migration data items. The weights were obtained by adjusting the weight derived above for persons on questionnaires selected for coding by the reciprocal of the ED coding rate and a ratio adjustment to ensure that the sum of the weights and the complete count total population figure would agree.

The ratio estimation procedure for

housing units was essentially the same as that for persons. The major difference was that the occupied housing unit ratio estimation procedure was done in two stages and the vacant housing unit ratio estimation procedure was done in one stage. The first stage for occupied housing units employed 16 household-type categories and the second stage could potentially use 190 tenure-race-Spanish origin-value/rent groups. For vacant housing units, three groups were utilized. The stages for the ratio estimation for housing units were as follows:

OCCUPIED HOUSING UNITS

Stage I—Type of Household

Group	Housing Units With a Family With Own Children Under 18
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing unit
	<i>Housing Units With a Family Without Own Children Under 18</i>
6-10	2 persons in housing unit through 8 or more persons in housing unit
	<i>All Other Housing Units</i>
11	1 person in housing unit
12-16	2 persons in housing unit through 8 or more persons in housing unit

Stage II—Tenure/Race and Origin of Householder/Value or Rent

Group	Owner
	<i>White Race (householder)</i>
	<i>Persons of Spanish Origin (householder)</i>
	<i>Value of House</i>
1	\$0 to \$9,999
2	\$10,000 to \$19,999
3	\$20,000 to \$24,999
4	\$25,000 to \$49,999
5	\$50,000 to \$99,999
6	\$100,000 to \$149,999
7	\$150,000+
8	Other Owners
	<i>Persons Not of Spanish Origin</i>

9-16	Same value categories as groups 1 to 8	<i>Other Race (includes those races not listed above)</i>
		169-190 Same rent—Spanish origin categories as groups 81 to 102
17-32	<i>Black Race</i> Same value—Spanish origin categories as groups 1 to 16	
33-48	<i>Asian, Pacific Islander Race</i> Same value—Spanish origin categories as groups 1 to 16	
	<i>American Indian, Eskimo, or Aleut Race</i>	
49-64	Same value—Spanish origin categories as groups 1 to 16	
	<i>Other Race (includes those races not listed above)</i>	
65-80	Same value—Spanish origin categories as groups 1 to 16	
	<i>Renter</i> <i>White Race</i> <i>Persons of Spanish Origin</i> <i>Rent Categories</i>	
81	\$1 to \$59	
82	\$60 to \$99	
83	\$100 to \$149	
84	\$150 to \$199	
85	\$200 to \$249	
86	\$250 to \$299	
87	\$300 to \$399	
88	\$400 to \$499	
89	\$500+	
90	Other Renter	
91	No Cash Rent	
	<i>Persons not of Spanish origin</i>	
92-102	Same rent categories as groups 81 to 91	
	<i>Black Race</i>	
103-124	Same rent—Spanish origin categories as groups 81 to 102	
	<i>Asian, Pacific Islander Race</i>	
125-146	Same rent—Spanish origin categories as groups 81 to 102	
	<i>American Indian, Eskimo, or Aleut Race</i>	
147-168	Same rent—Spanish origin categories as groups 81 to 102	

VACANT HOUSING UNITS

Group	
1	<i>Vacant for Rent</i>
2	<i>Vacant for Sale</i>
3	<i>Other Vacant</i>

The estimates produced by this procedure realize some of the gains in sampling efficiency that would have resulted if the population had been stratified into the ratio estimation groups before sampling, and the sampling rate had been applied independently to each group. The net effect is a reduction in both the standard error and the possible bias of most estimated characteristics to levels below what would have resulted from simply using the initial (unadjusted) weight. A by-product of this estimation procedure is that the estimates from the sample will, for the most part, be consistent with the complete-count figures for the population and housing unit groups used in the estimation procedure.

CONTROL OF NONSAMPLING ERROR

As mentioned above, nonsampling error is present in both sample and complete count data. If left unchecked, this error could introduce serious bias into the data, the variability of which could increase dramatically over that which would result purely from sampling. While it is impossible to completely eliminate nonsampling error from an operation as large and complex as the 1980 census, the Bureau of the Census attempted to control the sources of such error during the collection and processing operations. The primary sources of nonsampling error and the programs instituted for control of this error are described below. The success of these programs, however, was contingent upon how well the instructions were actually carried out during the census. To the extent possible, both the effects of these programs and the amount of error remaining after their application will be evaluated.

Undercoverage—It is possible for some persons or housing units to be entirely missed by the census. This undercoverage of persons and housing units can introduce biases into the data. Several extensive programs were developed to focus on this important problem.

- The Postal Service reviewed mailing lists and reported housing unit addresses which were missing, undeliverable, or duplicated in the listings.
- The purchased commercial mailing list was updated and corrected by a complete field review of the list of housing units during a prec canvass operation.
- A record check was performed to reduce the undercoverage of individual persons in selected areas. Independent lists of persons, such as driver's license holders, were matched with the household rosters in the census listings. Persons not matched to the census rosters were followed up and added to the census counts if they were found to have been missed.
- A recheck of units initially classified as vacant or nonexistent was utilized to further reduce the undercoverage of persons.

More extensive discussions of programs developed to reduce undercoverage will be published as the analyses of those programs are completed.

Respondent and Enumerator Error—The person answering the questionnaire or responding to the questions posed by an enumerator could serve as a source of error by offering incorrect or incomplete information. To reduce this source of error, questions were phrased as clearly as possible based on precensus tests and detailed instructions for completing the questionnaire were provided to each household. In addition, respondents' answers were edited for completeness and consistency and followed up as necessary. For example, if the source of water item was incomplete for a housing unit, long-form field edit procedures would recognize the situation, and a followup attempt to obtain the information would be made.

The enumerator may misinterpret or otherwise incorrectly record information given by a respondent; may fail to collect some of the information for a person or household; or may collect sample data for

households that were not designated as part of the sample. To control these problems, the work of enumerators was carefully monitored. Field staff were prepared for their tasks by using standardized training packages which included experience in using census materials. A sample of the households interviewed by enumerators for nonresponse was reinterviewed to control for the possibility of data for fabricated persons being submitted by enumerators. Also, the estimation procedure was designed to control for biases that would result from the collection of data from households not designated for the sample.

Processing Error—The many phases of processing the census represent potential sources for the introduction of nonsampling error. The processing of the census questionnaires includes the field editing, followup, and transmittal of completed questionnaires; the manual coding of write-in responses; and the electronic data processing. The various field, coding and computer operations undergo a number of quality control checks to insure their accurate application.

Nonresponse—Nonresponse to particular questions on the census questionnaire allows for the introduction of bias into the data, since the characteristics of the nonrespondents have not been observed and may differ from those reported by respondents. As a result, any allocation procedure using respondent data may not completely reflect this difference either at the element level (individual person or housing unit) or on the average. Some protection against the introduction of large biases is afforded by minimizing

nonresponse. In the census, nonresponse was substantially reduced during the field operations by the various edit and follow-up operations aimed at obtaining a response for every question. Characteristics for the nonresponses remaining after this operation were allocated by the computer using reported data for a person or housing unit with similar characteristics. The allocation procedure is described below.

EDITING OF UNACCEPTABLE DATA

The objective of the processing operation is to produce a set of statistics that describes the nation's housing as accurately and clearly as possible. To meet this objective, certain unacceptable entries were edited.

In the field, questionnaires were reviewed for omissions and certain inconsistencies by a census clerk or an enumerator and, if necessary, a followup was made to obtain missing information. In addition, a similar review of questionnaires was done in the central processing offices. As a rule, however, editing was performed by hand only when it could not be done effectively by machine.

As one of the first steps in computerized editing, the configuration of marks on the questionnaire was scanned electronically to determine whether it contained information for a person or housing unit or merely spurious marks. If any characteristic for a housing unit was still missing when the questionnaires reached the central processing offices, it was supplied by allocation. Allocation, or assignments of acceptable codes in place of unacceptable entries, were

needed most often when an entry for a given item was lacking or when the information reported for a particular item was inconsistent with another item for the same housing unit. As in previous censuses, allocations or the assignment of acceptable entries were used to replace blanks or unacceptable entries. The allocation procedure was based on using information reported for another housing unit with characteristics similar to those of the housing unit for which allocation was necessary. For example, if the unit was reported as rented but the amount of rent was missing, the computer automatically assigned the rent that was reported for the preceding renter-occupied unit. The assignment of acceptable codes in place of blanks or unacceptable entries is designed to enhance the usefulness of the data.

Specific tolerances were established for the number of computer allocations that would be permitted. If the number of corrections was beyond tolerance, the questionnaires in which the errors occurred were clerically reviewed. If it was found that the errors resulted from damaged questionnaires, from improper microfilming, from faulty reading by FOSDIC of undamaged questionnaires, or from other types of machine failure, the questionnaires were reprocessed.

ALLOCATION TABLES

The extent of allocations for nonresponses and inconsistencies for individual subject items is given for SMSA's and places in the 1980 Census of Population PC80-1-B and PC80-1-C reports and in the 1980 Census of Housing HC80-1-A and HC80-1-B reports.

Table A. Unadjusted Standard Errors for Estimated Totals

[Based on a 1-in-6 simple random sample]

Estimated Total ^{1/}	Size of publication area ^{2/}													
	500	1 000	2 500	5 000	10 000	25 000	50 000	100 000	250 000	500 000	1 000 000	5 000 000	10 000 000	25 000 000
50.....	16	16	16	16	16	16	16	16	16	16	16	16	16	16
100.....	20	21	22	22	22	22	22	22	22	22	22	22	22	22
250.....	25	30	35	35	35	35	35	35	35	35	35	35	35	35
500.....	-	35	45	45	50	50	50	50	50	50	50	50	50	50
1 000.....	-	-	55	65	65	70	70	70	70	70	70	70	70	70
2 500.....	-	-	-	80	95	110	110	110	110	110	110	110	110	110
5 000.....	-	-	-	-	110	140	150	150	160	160	160	160	160	160
10 000.....	-	-	-	-	-	170	200	210	220	220	220	220	220	220
15 000.....	-	-	-	-	-	170	230	250	270	270	270	270	270	270
25 000.....	-	-	-	-	-	-	250	310	340	350	350	350	350	350
75 000.....	-	-	-	-	-	-	-	310	510	570	590	610	610	610
100 000.....	-	-	-	-	-	-	-	-	550	630	670	700	700	710
250 000.....	-	-	-	-	-	-	-	-	-	790	970	1 090	1 100	1 100
500 000.....	-	-	-	-	-	-	-	-	-	-	1 120	1 500	1 540	1 570
1 000 000.....	-	-	-	-	-	-	-	-	-	-	-	2 000	2 120	2 190
5 000 000.....	-	-	-	-	-	-	-	-	-	-	-	-	3 540	4 470
10 000 000.....	-	-	-	-	-	-	-	-	-	-	-	-	-	5 480

^{1/} For estimated totals larger than 10 000 000, the standard error is somewhat larger than the table values. The formula given below should be used to calculate the standard error.

$$Se(\hat{Y}) = \sqrt{5\hat{Y}(1-\frac{\hat{Y}}{N})}$$

N = Size of area

 \hat{Y} = Estimate of characteristic total^{2/} The total count of housing units in the area.

Table B. Unadjusted Standard Error in Percentage Points for Estimated Percentages

[Based on a 1-in-6 simple random sample]

Estimated Percentage	Base of percentage ^{1/}												
	500	750	1 000	1 500	2 500	5 000	7 500	10 000	25 000	50 000	100 000	250 000	500 000
2 or 98.....	1.4	1.1	1.0	0.8	0.6	0.4	0.4	0.3	0.2	0.1	0.1	0.1	0.1
5 or 95.....	2.2	1.8	1.5	1.3	1.0	0.7	0.6	0.5	0.3	0.2	0.2	0.1	0.1
10 or 90.....	3.0	2.4	2.1	1.7	1.3	0.9	0.8	0.7	0.4	0.3	0.2	0.1	0.1
15 or 85.....	3.6	2.9	2.5	2.1	1.6	1.1	0.9	0.8	0.5	0.4	0.3	0.2	0.1
20 or 80.....	4.0	3.3	2.8	2.3	1.8	1.3	1.0	0.9	0.6	0.4	0.3	0.2	0.1
25 or 75.....	4.3	3.5	3.1	2.5	1.9	1.4	1.1	1.0	0.6	0.4	0.3	0.2	0.1
30 or 70.....	4.6	3.7	3.2	2.6	2.0	1.4	1.2	1.0	0.6	0.5	0.3	0.2	0.1
35 or 65.....	4.8	3.9	3.4	2.8	2.1	1.5	1.2	1.1	0.7	0.5	0.3	0.2	0.2
50.....	5.0	4.1	3.5	2.9	2.2	1.6	1.3	1.1	0.7	0.5	0.4	0.2	0.2

^{1/} For a percentage and/or base of percentage not shown in the table, the formula given below may be used to calculate the standard error.

$$Se(\hat{p}) = \sqrt{\frac{5}{B} \hat{p}(100-\hat{p})}$$

B = Base of estimated percentage

 \hat{p} = Estimated percentage

Table C. Standard Error Adjustment Factors

(Percent of persons or housing units in sample)

Characteristic	Less than 19 Percent	19 to 33 Percent	More than 33 Percent
Occupancy and vacancy status.....	1.1	0.9	0.5
Tenure.....	1.1	1.0	0.5
Units in structure.....	1.1	0.9	0.5
Stories in structure.....	0.9	0.8	0.5
Passenger elevator.....	0.9	0.8	0.4
Source of water.....	1.0	0.8	0.5
Sewage disposal.....	1.1	0.9	0.5
Year structure built.....	1.0	0.9	0.5
Year householder moved into housing unit.....	1.1	0.9	0.5
Heating equipment and fuel.....	1.1	0.9	0.5
Kitchen facilities.....	1.1	0.9	0.5
Number of bedrooms or bathrooms.....	1.1	0.9	0.5
Telephone in housing unit.....	1.1	0.9	0.5
Air conditioning.....	1.1	1.0	0.5
Vehicles available.....	1.1	0.9	0.5
Gross rent.....	1.1	0.9	0.5
Mortgage status and selected monthly owner costs.....	1.1	0.9	0.5
Income.....	1.1	0.9	0.5
Poverty status.....	1.1	0.9	0.5
Complete plumbing facilities for exclusive use with 1.01 persons per room or more.....	1.1	0.9	0.5

Table D. **Percent of Housing Units in Sample: 1980**

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

**The SMSA
Places of 50,000 or More and
Central Cities of SMSA's**

The SMSA -----

**PLACES OF 50,000 OR MORE AND CENTRAL
CITIES OF SMSA's**
Sharon city -----

Housing units	
100-percent count	Percent in sample
47 660	25.2
7 745	16.0

Appendix E.—Facsimiles of Respondent Instructions and Questionnaire Pages

INSTRUCTIONS FOR QUESTIONS 1 THROUGH 10

1. List in question 1 (on page 1), the names of all the people who usually live here. Then turn to pages 2 and 3 where there are columns to list up to seven persons. In the first column print the name of one of the household members in whose name this home is owned or rented. If no household member owns or rents the living quarters, list in the first column any adult household member who is not a roomer, boarder, or paid employee. Print the names of the other household members, if any, in the columns which follow, using question 1 as a checklist.
2. Fill a circle to show how each person is related to the person in column 1.

A stepchild or legally adopted child of the person in column 1 should be marked *Son/daughter*. Foster children or wards living in the household should be marked *Roomer, boarder*.
3. Be sure to fill a circle for the sex of each person.
4. Fill the circle for the category with which the person most closely identifies. If you fill the *Indian (American)* or *Other* circle, be sure to print the name of the specific Indian tribe or specific group.
5. Enter age at last birthday in the space provided (enter "0" for babies less than one year old). Also enter month and year of birth, and fill the appropriate circles. For an illustration of how to complete question 5, see the example on pages 4 and 5. If age or month or year of birth is not known, give your best estimate.
6. If the person's only marriage was annulled, mark *Never married*.
7. A person is of Spanish/Hispanic origin or descent if the person identifies his or her ancestry with one of the listed groups, that is, Mexican, Puerto Rican, etc. Origin or descent (ancestry) may be viewed as the nationality group, the lineage, or country in which the person or the person's parents or ancestors were born.
8. Do not count enrollment in a trade or business school, company training, or tutoring unless the course would be accepted for credit at a regular elementary school, high school, or college. A *public* school is any school or college which is controlled and supported primarily by a local, county, State, or Federal Government.
9. Fill only one circle. Mark the highest grade *ever* attended even if the person did not finish it. If the person is still in school, mark the grade in which now enrolled. Schooling received in foreign or ungraded schools should be reported as the equivalent grade or year in the regular American school system. If uncertain whether a Head Start program is for nursery school or kindergarten, mark the circle for *Nursery school*.

If the person skipped or repeated grades, mark the highest grade ever attended regardless of how long it took to get there. Persons who did not attend any college but who completed high school by finishing the 12th grade or by passing an equivalency test, such as the

General Educational Development (GED) examination, should fill the circle for the 12th grade.

10. Mark *Finished this grade (or year)* only if the person finished the *entire* grade or year marked in question 9 or if the highest grade was completed by passing a high school equivalency test.

INSTRUCTIONS FOR QUESTIONS H4 THROUGH H12

- H4. Mark only one circle. *This address* means the house or building number where your living quarters are located.
- H5. Mark the second circle only if you *must* go through someone else's living quarters to get to your own.
- H6. Consider that you have hot water even if you have it only part of the time.

Mark *Yes, but also used by another household* if someone else who lives in the same building, but is not a member of your household, also uses the facilities. Mark this circle also if the occupants of living quarters now vacant would also use the facilities in your living quarters.
- H7. Count only whole rooms used for living purposes, such as living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, family rooms, etc. Do not count bathrooms, kitchenettes, strip or pullman kitchens, utility rooms, or unfinished attics, unfinished basements, or other space used for storage.
- H8. Mark *Owned or being bought* if the living quarters are owned outright or are mortgaged. Also mark *Owned or being bought* if the living quarters are owned but the land is rented.

Mark *Rented for cash rent* if any money rent is paid. Rent may be paid by persons who are not members of your household.

Occupied without payment of cash rent includes, for example, a parsonage, military housing, a house or apartment provided free of rent by the owner, or a house or apartment occupied by a janitor or caretaker in exchange for services.
- H9. A *condominium* is housing in which the apartments or houses in a development are individually owned, but the common areas, such as lobbies, halls, etc., are jointly owned. The person owning a condominium very likely has a mortgage on the particular unit.
- H10b. A *commercial establishment* is easily recognized from the outside, for example, a grocery store or barber shop. A *medical office* is a doctor's or dentist's office regularly visited by patients.
- H11. Include the value of the house, the land it is on, and any other structures on the same property. If the house is owned but the land is rented, estimate the combined value of the house and the

land. If this is a condominium unit, enter the estimated value for your living quarters and your share of the common elements.

- H12. Report the rent agreed to or contracted for, even if the rent is unpaid or paid by someone else.

If rent is not paid by the month, change the rent to a monthly amount; and then fill the appropriate circle in question H12.

If rent is paid:	Multiply rent by:
By the day	30
By the week	4
Every other week	2

If rent is paid:	Divide rent by:
4 times a year	3
2 times a year	6
Once a year	12

INSTRUCTIONS FOR QUESTIONS H13 THROUGH H20

- H13. Mark only one circle.

Detached means there is open space on all sides, or the house is joined only to a shed or garage. *Attached* means that the house is joined to another house or building by at least one wall which goes from ground to roof.

Mark **A** one-family house detached from any other house when a mobile home or trailer has had one or more rooms added or built onto it; a porch or shed is not considered a room.

Count all occupied and vacant living quarters in the house or building, but not stores or office space.

- H14a. Do not count unfinished basements or unfinished attics. However, a basement or attic with finished room(s) for living purposes should be counted as a story.

- H15a. A city or suburban lot is usually located in a city, a community, or any built-up area outside a city or community, and is not larger than the house and yard. All living quarters in apartment buildings, including garden-type apartments in the city or suburbs, are considered on a city or suburban lot.

A place is a farm, ranch, or any other property, other than a city or suburban lot, on which this residence is located.

- H16. If a well provides water for six or more houses or apartments, mark **A** public system. If a well provides water for five or fewer houses or apartments, mark one of the categories for *individual well*.

Drilled wells, or small diameter wells, are usually less than 1½ feet in diameter. *Dug wells* are generally hand dug and are wider.

- H17. A public sewer is operated by a government body or a private organization. A septic tank or cesspool is an underground tank or pit used for disposal of sewage.

- H19. The term *person in column 1* refers to the person listed in the first column on page 2. This person should be the household member (or one of the members) in whose name the house is owned or rented. If there is no such person, any adult household member can be the person in column 1. Mark when this person last moved into this house or apartment.

- H20. This question refers to the type of heating equipment and not to the fuel used.

An electric heat pump is sometimes known as a reverse cycle

system. It may be centrally installed with ducts to the rooms or individual heat pumps in the rooms.

A floor, wall, or pipeless furnace delivers warm air to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is installed and does not have ducts leading to other rooms.

Any heater that you plug into an electric outlet should be counted as a portable room heater.

INSTRUCTIONS FOR QUESTIONS H21 THROUGH H32

- H21. Gas from underground pipes is piped in from a central system such as one operated by a public utility company or a municipal government. Bottled, tank, or LP gas is stored in tanks which are refilled or exchanged when empty. Other fuel includes any fuel not separately listed, for example, purchased steam, fuel briquettes, waste material, etc.

- H22. If your living quarters are rented, enter the costs for utilities and fuels only if you pay for them in addition to the rent entered in H12. If already included in rent, fill the appropriate circle.

The amounts to be reported should be for the past 12 months, that is, for electricity and gas, the monthly average for the past 12 months; for water and other fuels, the total amount for the past 12 months.

Estimate as closely as possible when exact costs are not known.

Report amounts even if your bills are unpaid or paid by someone else. If the bills include utilities or fuel used also by another apartment or a business establishment, estimate the amounts for your own living quarters. If gas and electricity are billed together, enter the combined amount on the electricity line and bracket ({) the two utilities.

- H23. The kitchen sink, stove, and refrigerator must be located in the building but do not have to be in the same room. Portable cooking equipment is not considered as a range or cook stove.

- H26. Answer Yes only if the telephone is located in your living quarters.

- H27. Count only equipment used to cool the air by means of a refrigeration unit.

- H28—H29. Count company cars (including police cars and taxicabs) and company trucks that are regularly kept at home and used by household members. Do not count cars or trucks permanently out of working order.

- H30—H32. Do not answer these questions if you live in a cooperative, regardless of the number of units in the structure.

- H30. Report taxes for all taxing jurisdictions even if they are included in mortgage payment, not paid yet, paid by someone else, or are delinquent.

- H31. When premiums are paid on other than a yearly basis, convert to a yearly basis and enter the yearly amount, even if no payment was made during the past 12 months.

- H32a. The word "mortgage" is used as a general term to indicate all types of loans which are secured by real estate.

- b. A second or junior mortgage is also secured by real estate but has been made by the homeowner in addition to the first mortgage.
- c. Enter a monthly amount even if it is unpaid or paid by someone else. If the amount is paid on some other periodic basis, see instructions for H12 to change it to a monthly amount.

INSTRUCTIONS FOR QUESTIONS 11 THROUGH 14

11. *For persons born in the United States:*

Print the name of the State in which this person's mother was living when this person was born. For persons born in a hospital, do not give the State in which the hospital was located unless the hospital and the mother's home were in the same State or the location of the mother's home is not known. For example, if a person was born in a hospital in Washington, D.C., but the mother's home was in Virginia at the time of the person's birth, enter "Virginia."

For persons born outside the United States:

Print the full name of the foreign country or Puerto Rico, Guam, etc., where the person was born. Use international boundaries as now recognized by the United States. Specify whether Northern Ireland or Ireland (Eire); East or West Germany; England, Scotland or Wales (*not* Great Britain or United Kingdom). Specify the particular island in the Caribbean, *not*, for example, West Indies.

- 12. This question is only for persons born in a foreign country. Fill the Yes, a naturalized citizen circle only if the person has *completed* the naturalization process and is now a citizen.

If the person has entered the U.S. more than once, fill the circle for the year he or she came to stay permanently.

- 13a. Mark No, only speaks English if the person always speaks English *at home*; then skip to question 14.

Mark Yes if the person speaks a language other than English *at home*. Do *not* mark Yes for a language spoken only at school or if speaking ability is limited to a few expressions or slang.

- b. Print the non-English language spoken *at home*. If this person speaks two or more non-English languages *at home* and cannot determine which is spoken most often, report the first language the person learned to speak.

- c. Fill the circle that best describes the person's *ability* to speak English.

- (1) The circle Very well should be filled for persons who have no difficulty speaking English.
- (2) The circle Well should be filled for persons who have only minor problems which do not seriously limit their ability to speak English.
- (3) The circle Not well should be filled for persons who are seriously limited in their ability to speak English.
- (4) The circle Not at all should be filled for persons who do not speak English at all.

- 14. Print the ancestry group with which the person *identifies*. Ancestry (or origin or descent) may be viewed as the nationality group, the lineage, or the country in which the person or the person's parents or ancestors were born before their arrival in the United States. Persons who are of more than one origin and who cannot identify with a single group should print their multiple ancestry (for example, German-Irish).

Be specific; for example, if ancestry is "Indian," specify whether American Indian, Asian Indian, or West Indian. Distinguish Cape Verdean from Portuguese, and French Canadian from Canadian.

A religious group should not be reported as a person's ancestry.

INSTRUCTIONS FOR QUESTIONS 15 THROUGH 20

- 15a. Mark Yes, this house if this person lived in this same house or apartment on April 1, 1975, but moved away and came back between then and now. Mark No, different house if this person lived in the same building but in a different apartment (or in the same mobile home or trailer but on a different trailer site).

- b. If this person lived in a different house or apartment on April 1, 1975, give the location of this person's usual home at that time.

Part (1) If the person was living in the United States on April 1, 1975, print the name of the State. If the person did *not* live in the United States on April 1, 1975, print the full name of the foreign country or Puerto Rico, Guam, etc.

Part (2) If in Louisiana, print the parish name. If in Alaska, print the borough name. If in New York City — print the borough name if the county name is not known. If an independent city, leave blank.

Part (3) If in Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island or Vermont, print the name of the town rather than the name of the village or city, unless the name of the town is unknown.

Part (4) Mark Yes if you know that the location is *now* inside the limits of a city, town, village or other incorporated place, even if it was not inside the limits on April 1, 1975.

- 17a. Mark Yes only if this person was on *active* duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard. Mark No if the person was in the National Guard or the reserves.

- b. Mark Yes if the person was attending a college or university either full or part time and was enrolled for credit toward a degree. Mark No if the person was taking only non-credit courses or was attending a vocational or trade school, such as secretarial school.

- c. Mark Yes, full time if the person worked full time (35 hours or more per week). Mark Yes, part time if the person worked part time (less than 35 hours per week). Mark No if the person only did unpaid volunteer work, housework or yard work at own home, or if the only work done was as a resident of an institution.

- 18a. Mark Yes if this person was ever on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard, even if the time served was short. For persons in the National Guard or military reserve units, mark Yes *only* if the person was ever called to active duty; mark No if the only service was active duty for training.

- b. If this person served during more than one period, fill all circles which apply, even if service was for a short time.

- 19. The term "health condition" refers to any physical or mental problem which has lasted for 6 or more months. A serious problem with seeing, hearing, or speech should be considered a health condition. Pregnancy or a temporary health problem such as a broken bone that is expected to heal normally should *not* be considered a health condition.

- 20. Count all children born alive, including any who have died (even shortly after birth) or who no longer live with her.

INSTRUCTIONS FOR QUESTIONS 21 THROUGH 26

21. If the exact date of marriage is not known, give your best estimate.
- 22a. Mark **Yes** if the person worked, either full or part time, on any day of last week (Sunday through Saturday).

Count as work:

Work for someone else for wages, salary, piece rate, commission, tips, or payments "in kind" (for example, food, lodging received as payment for work performed).

Work in own business, professional practice, or farm.

Any work in a family business or farm, paid or not.

Any part-time work including babysitting, paper routes, etc.

Active duty in Armed Forces.

Do not count as work:

Housework or yard work at home.

Unpaid volunteer work.

Work done as a resident of an institution.

- b. Give the *actual* number of hours worked at *all jobs last week*, even if that was more or fewer hours than usually worked.
23. If the person worked at several locations, but reported to the same location each day to begin work, print where he or she reported. If the person did not report to the same location each day to begin work, print the words "various locations" for 23a, and give as much information as possible in the remainder of 23 to identify the area in which he or she worked *most* last week.

If the person's employer operates in more than one location (such as a grocery store chain or public school system), give the exact address of the location or branch where the person worked.

If the person worked in a foreign country or Puerto Rico, Guam, etc., print the name of the country in 23e and leave the other parts of 23 blank.

- 24a. Travel time is from door to door. Include time taken waiting for public transportation, picking up passengers in carpools, etc.
- b. Mark **Worked at home** for a person who works on a farm where he or she lives, or in an office or shop in the person's home.
- c. If the person was driven to work by someone who then drove back home or to a non-work destination, mark **Drive alone**.
- d. Do not include riders who rode to school or some other non-work destination.
25. If the person works only during certain seasons or on a day-to-day basis when work is available, mark **No**.

- 26a. Mark **Yes** if the person tried to get a job or to start a business or professional practice at any time in the last *four* weeks; for example, registered at an employment office, went to a job interview, placed or answered ads, or did anything toward starting a business or professional practice.

- b. Mark **No**, already has a job if the person was on layoff or was expecting to report to a job within 30 days.

Mark **No**, temporarily ill if the person expects to be able to work within 30 days.

Mark **No**, other reasons if the person could not have taken a job because he or she was going to school, taking care of children, etc.

INSTRUCTIONS FOR QUESTIONS 27 THROUGH 29

27. Look at the instructions for 22a to see what to count as work. Mark **Never worked** if the person: (1) never worked at any kind of job or business, either full or part time, (2) never did any work, with or without pay, in a family business or farm *and* (3) never served in the Armed Forces.

- 28a. If the person worked for a company, business, or government agency, print the name of the company, not the name of the person's supervisor. If the person worked for an individual or a business that has no company name, print the name of the individual worked for. If the person worked in his or her own business, print "self-employed."

- b. Print two or more words to tell what the business, industry, or individual employer named in 28a does. If there is more than one activity, describe only the major activity *at the place where the person works*. Enter what is made, what is sold, or what service is given.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

Unacceptable

Furniture company

Grocery store

Oil company

Ranch

Acceptable

Metal furniture manufacturing

Wholesale grocery store

Retail gas station

Cattle ranch

- c. Mark **Manufacturing** if the factory, plant, mill, etc., mostly makes things, even if it also sells them.

Mark **Wholesale trade** if the business mostly sells things to stores or other companies.

Mark **Retail trade** if the business mostly sells things (not services) to individuals.

Mark **Other** if the main activity of the employer is not making or selling things. Some examples of **Other** are farming, construction, and services such as those provided by hotels, dry cleaners, repair shops, schools, and banks.

- 29a. Print two or more words to describe the kind of work the person does. If the person is a trainee, apprentice, or helper, include that in the description.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

Unacceptable

Clerk

Helper

Mechanic

Nurse

Acceptable

Production clerk

Carpenter's helper

Auto engine mechanic

Registered nurse

- b. Print the most important things that the person does on the job. Some examples are shown on the census form.

INSTRUCTIONS FOR QUESTIONS 30 THROUGH 33

30. If the person was an employee of a *private* nonprofit organization, such as a church, fill the first circle:

Mark Local government employee for a teacher working in an elementary or secondary public school.

- 31a. Look at the instructions for question 22a to see what to count as work.

- b. Count every week in which the person did any work at all, even for an hour.

- c. If the hours worked each week varied considerably, give the best estimate of the hours usually worked most weeks.

- d. Count every week in which the person did not work at all, but spent any time looking for work or on layoff from a job. *Looking for work* means trying to get a job or start a business or professional practice; *layoff* includes either temporary or indefinite layoff.

32. Fill the Yes or No circle for each part and enter the appropriate amount. If income from any source was received jointly by household members, report if possible, the appropriate share for each person; otherwise, report the whole amount for only one person and mark No for the other person, unless the other person has additional income of the same type.

- a. Include sick leave pay. Do not include reimbursement for business

expenses and pay "in kind," (for example, food, lodging received as payment for work performed).

- b. Include net earnings (gross earnings minus business expenses) from a nonfarm business. If business lost money, write "Loss" above the amount.

- c. Include net earnings (gross receipts minus operating expenses) from a farm. If farm lost money, write "Loss" above the amount.

- d. Include interest and dividends credited to the person's account (for example, from savings accounts and stock shares), net royalties, and net income from rental property.

- e. Include Social Security or Railroad Retirement payments to retired persons, to dependents of deceased insured workers and to disabled workers.

- f. Include public assistance or welfare payments received from Federal, State, or local agencies. Do not include private welfare payments.

- g. Include all other regular payments, such as government employee retirement, union or private pensions and annuities; unemployment benefits; worker's compensation; Armed Forces allotments; private welfare payments; regular contributions from persons not living in the household; etc.

Do not include lump-sum payments received from the sale of property (capital gains), insurance policies, inheritances, etc.

33. If no income was received in 1979, fill the None circle. If total income was a loss, write "Loss" above the amount.

Please fill out this
official Census Form
and mail it back on
Census Day,
Tuesday, April 1, 1980

1980 Census of the United States

If the address shown below has the wrong apartment identification,
please write the correct apartment number or location here:

DO	A1	A2	A4	A5	A6
				L	

Your answers are confidential

By law (title 13, U. S. Code), census employees are subject to fine and/or imprisonment for any disclosure of your answers. Only after 72 years does your information become available to other government agencies or the public. The same law requires that you answer the questions to the best of your knowledge.

Para personas de habla hispana

(For Spanish-speaking persons):
SI USTED DESEA UN CUESTIONARIO DEL CENSO EN ESPAÑOL
llame a la oficina del censo. El número de teléfono se encuentra en
el encasillado de la dirección.

O, si prefiere, marque esta casilla ☐ y devuelva el cuestionario
por correo en el sobre que se le incluye.

A message from the Director,
Bureau of the Census . . .

We must, from time to time, take stock of ourselves as a people if our Nation is to meet successfully the many national and local challenges we face. This is the purpose of the 1980 census.

The essential need for a population census was recognized almost 200 years ago when our Constitution was written. As provided by article I, the first census was conducted in 1790 and one has been taken every 10 years since then.

The law under which the census is taken protects the confidentiality of your answers. For the next 72 years — or until April 1, 2052 — only sworn census workers have access to the individual records, and no one else may see them.

Your answers, when combined with the answers from other people, will provide the statistical figures needed by public and private groups, schools, business and industry, and Federal, State, and local governments across the country. These figures will help all sectors of American society understand how our population and housing are changing. In this way, we can deal more effectively with today's problems and work toward a better future for all of us.

The census is a vitally important national activity. Please do your part by filling out this census form accurately and completely. If you mail it back promptly in the enclosed postage-paid envelope, it will save the expense and inconvenience of a census taker having to visit you.

Thank you for your cooperation.

How to fill out your Census Form

See the filled-out example in the yellow instruction guide. This guide will help with any problems you may have.

If you need more help, call the Census Office.
The telephone number of the local office is
shown at the bottom of the address box on the
front cover.

Use a black pencil to answer the questions. Black pencil is better to use than ballpoint or other pens.

Fill circles "O" completely, like this. ●

When you write in an answer, print or write clearly

Make sure that answers are provided for everyone here

See page 4 of the guide if a roomer or someone else in the household does not want to give you all the information for the form.

Answer the questions on pages 1 through 5, and then starting with pages 6 and 7, fill a pair of pages for each person in the household

Check your answers. Then write your name, the date, and telephone number on page 20.

Mail back this form on Tuesday, April 1, or as soon afterward as you can. Use the enclosed envelope; no stamp is needed.

Please start by answering Question 1 below

Question 1

List in Question 1

- Family members living here, including babies still in the hospital
- Relatives living here
- Lodgers or boarders living here
- Other persons living here
- College students who stay here while attending college, even if their parents live elsewhere
- Persons who usually live here but are temporarily away (including children in boarding school below the college level)
- Persons with a home elsewhere but who stay here most of the week while working

Do Not List in Question 1

- Any person away from here in the Armed Forces.
- Any college student who stays somewhere else while attending college
- Any person who usually stays somewhere else most of the week while working there.
- Any person away from here in an institution such as a home for the aged or mental hospital.
- Any person staying or visiting here who has a usual home elsewhere

1. What is the name of each person who was living here on Tuesday, April 1, 1980, or who was staying or visiting here and had no other home?

[illegible]

Note

If everyone here is staying only temporarily and has a usual home elsewhere, please mark this box ☐.

Then please:

- answer the questions on pages 2 through 5 only, and
- enter the address of your usual home on page 20.

Please continue →

Page 2

ALSO ANSWER THE HOUSING QUESTIONS ON PAGE 3

Here are the QUESTIONS ↓	These are the columns for ANSWERS → Please fill one column for each person listed in Question 1.	PERSON in column 1		PERSON in column 2	
		Last name	First name Middle initial	Last name	First name Middle initial
2. How is this person related to the person in column 1? Fill one circle. If "Other relative" of person in column 1, give exact relationship, such as mother-in-law, niece, grandson, etc.		START in this column with the household member (or one of the members) in whose name the home is owned or rented. If there is no such person, start in this column with any adult household member.		If relative of person in column 1: <input type="radio"/> Husband/wife <input type="radio"/> Father/mother <input type="radio"/> Son/daughter <input type="radio"/> Other relative <input type="radio"/> Brother/sister If not related to person in column 1: <input type="radio"/> Roomer, boarder <input type="radio"/> Other nonrelative <input type="radio"/> Partner, roommate <input type="radio"/> Paid employee	
3. Sex Fill one circle.		<input type="radio"/> Male <input checked="" type="checkbox"/> <input type="radio"/> Female		<input type="radio"/> Male <input checked="" type="checkbox"/> <input type="radio"/> Female	
4. Is this person — Fill one circle.		<input type="radio"/> White <input type="radio"/> Asian Indian <input type="radio"/> Black or Negro <input type="radio"/> Hawaiian <input type="radio"/> Japanese <input type="radio"/> Guamanian <input type="radio"/> Chinese <input type="radio"/> Samoan <input type="radio"/> Filipino <input type="radio"/> Eskimo <input type="radio"/> Korean <input type="radio"/> Aleut <input type="radio"/> Vietnamese <input type="radio"/> Other — Specify <input type="radio"/> Indian (Amer.) Print tribe →		<input type="radio"/> White <input type="radio"/> Asian Indian <input type="radio"/> Black or Negro <input type="radio"/> Hawaiian <input type="radio"/> Japanese <input type="radio"/> Guamanian <input type="radio"/> Chinese <input type="radio"/> Samoan <input type="radio"/> Filipino <input type="radio"/> Eskimo <input type="radio"/> Korean <input type="radio"/> Aleut <input type="radio"/> Vietnamese <input type="radio"/> Other — Specify <input type="radio"/> Indian (Amer.) Print tribe →	
5. Age, and month and year of birth a. Print age at last birthday. b. Print month and fill one circle. c. Print year in the spaces, and fill one circle below each number.		a. Age at last birthday 1 8 0 0 b. Month of birth 1 2 3 4 5 6 7 8 9 <input type="radio"/> Jan.—Mar. <input type="radio"/> Apr.—June <input type="radio"/> July—Sept. <input type="radio"/> Oct.—Dec.		a. Age at last birthday 1 8 0 0 b. Month of birth 1 2 3 4 5 6 7 8 9 <input type="radio"/> Jan.—Mar. <input type="radio"/> Apr.—June <input type="radio"/> July—Sept. <input type="radio"/> Oct.—Dec.	
6. Marital status Fill one circle.		<input type="radio"/> Now married <input type="radio"/> Separated <input type="radio"/> Widowed <input type="radio"/> Never married <input type="radio"/> Divorced		<input type="radio"/> Now married <input type="radio"/> Separated <input type="radio"/> Widowed <input type="radio"/> Never married <input type="radio"/> Divorced	
7. Is this person of Spanish/Hispanic origin or descent? Fill one circle.		<input type="radio"/> No (not Spanish/Hispanic) <input type="radio"/> Yes, Mexican, Mexican-Amer., Chicano <input type="radio"/> Yes, Puerto Rican <input type="radio"/> Yes, Cuban <input type="radio"/> Yes, other Spanish/Hispanic		<input type="radio"/> No (not Spanish/Hispanic) <input type="radio"/> Yes, Mexican, Mexican-Amer., Chicano <input type="radio"/> Yes, Puerto Rican <input type="radio"/> Yes, Cuban <input type="radio"/> Yes, other Spanish/Hispanic	
8. Since February 1, 1980, has this person attended regular school or college at any time? Fill one circle. Count nursery school, kindergarten, elementary school, and schooling which leads to a high school diploma or college degree.		<input type="radio"/> No, has not attended since February 1 <input type="radio"/> Yes, public school, public college <input type="radio"/> Yes, private, church-related <input type="radio"/> Yes, private, not church-related		<input type="radio"/> No, has not attended since February 1 <input type="radio"/> Yes, public school, public college <input type="radio"/> Yes, private, church-related <input type="radio"/> Yes, private, not church-related	
9. What is the highest grade (or year) of regular school this person has ever attended? Fill one circle. If now attending school, mark grade person is in. If high school was finished by equivalency test (GED), mark "12."		Highest grade attended: <input type="radio"/> Nursery school <input type="radio"/> Kindergarten Elementary through high school (grade or year) 1 2 3 4 5 6 7 8 9 10 11 12 <input type="radio"/> College (academic year) 1 2 3 4 5 6 7 8 or more <input type="radio"/> Never attended school — Skip question 10		Highest grade attended: <input type="radio"/> Nursery school <input type="radio"/> Kindergarten Elementary through high school (grade or year) 1 2 3 4 5 6 7 8 9 10 11 12 <input type="radio"/> College (academic year) 1 2 3 4 5 6 7 8 or more <input type="radio"/> Never attended school — Skip question 10	
10. Did this person finish the highest grade (or year) attended? Fill one circle.		<input type="radio"/> Now attending this grade (or year) <input type="radio"/> Finished this grade (or year) <input type="radio"/> Did not finish this grade (or year)		<input type="radio"/> Now attending this grade (or year) <input type="radio"/> Finished this grade (or year) <input type="radio"/> Did not finish this grade (or year)	
		CENSUS USE ONLY A. 0 1 0 N 0 0		CENSUS USE ONLY A. 0 1 0 N 0 0	

→ NOW PLEASE ANSWER QUESTIONS H1—H12
FOR YOUR HOUSEHOLD

If you listed more than
7 persons in Question 1,
please see note on page 20.

PERSON in column 7

Last nameFirst nameMiddle initial

If relative of person in column 1:

☐ Husband/wife

☐ Father/mother

☐ Son/daughter

☐ Other relative

☐ Brother/sister

If not related to person in column 1:

☐ Roomer, boarder

☐ Other nonrelative

☐ Partner, roommate

☐ Paid employee

☐ Male

☐ Female

☐ White☐ Asian Indian

☐ Black or Negro☐ Hawaiian

☐ Japanese☐ Guamanian

☐ Chinese☐ Samoan

☐ Filipino☐ Eskimo

☐ Korean☐ Aleut

☐ Vietnamese☐ Other — Specify

☐ Indian (Amer.)

Print tribe →

a. Age at last birthday

c. Year of birth

b. Month of birth

☐ Jan.—Mar.

☐ Apr.—June

☐ July—Sept.

☐ Oct.—Dec.

☐ 1

☐ 2

☐ 3

☐ 4

☐ 5

☐ 6

☐ 7

☐ 8

☐ 9

☐ 0

☐ 1

☐ 2

☐ 3

☐ 4

☐ 5

☐ 6

☐ 7

☐ 8

☐ 9

☐ Now married

☐ Separated

☐ Widowed

☐ Never married

☐ Divorced

☐ No (not Spanish/Hispanic)

☐ Yes, Mexican, Mexican-Amer., Chicano

☐ Yes, Puerto Rican

☐ Yes, Cuban

☐ Yes, other Spanish/Hispanic

☐ No, has not attended since February 1

☐ Yes, public school, public college

☐ Yes, private, church-related

☐ Yes, private, not church-related

Highest grade attended:

☐ Nursery school

☐ Kindergarten

Elementary through high school (grade or year)

1 2 3 4 5 6 7 8 9 10 11 12

☐ College (academic year)

1 2 3 4 5 6 7 8 or more

☐ Never attended school—Skip question 10

☐ Now attending this grade (or year)

☐ Finished this grade (or year)

☐ Did not finish this grade (or year)

CENSUS USE ONLY

A. ☐ I ☐ N ☐ O

H1. Did you leave anyone out of Question 1 because you were not sure if the person should be listed — for example, a new baby still in the hospital, a lodger who also has another home, or a person who stays here once in a while and has no other home?

☐ Yes — On page 20 give name(s) and reason left out.

☐ No

H2. Did you list anyone in Question 1 who is away from home now — for example, on a vacation or in a hospital?

☐ Yes — On page 20 give name(s) and reason person is away.

☐ No

H3. Is anyone visiting here who is not already listed?

☐ Yes — On page 20 give name of each visitor for whom there is no one at the home address to report the person to a census taker.

☐ No

H4. How many living quarters, occupied and vacant, are at this address?

☐ One

☐ 2 apartments or living quarters

☐ 3 apartments or living quarters

☐ 4 apartments or living quarters

☐ 5 apartments or living quarters

☐ 6 apartments or living quarters

☐ 7 apartments or living quarters

☐ 8 apartments or living quarters

☐ 9 apartments or living quarters

☐ 10 or more apartments or living quarters

☐ This is a mobile home or trailer

H5. Do you enter your living quarters —

☐ Directly from the outside or through a common or public hall?

☐ Through someone else's living quarters?

H6. Do you have complete plumbing facilities in your living quarters, that is, hot and cold piped water, a flush toilet, and a bathtub or shower?

☐ Yes, for this household only

☐ Yes, but also used by another household

☐ No, have some but not all plumbing facilities

☐ No plumbing facilities in living quarters

H7. How many rooms do you have in your living quarters? Do not count bathrooms, porches, balconies, foyers, halls, or half-rooms.

☐ 1 room☐ 2 rooms☐ 3 rooms☐ 4 rooms☐ 5 rooms☐ 6 rooms☐ 7 rooms☐ 8 rooms☐ 9 or more rooms

H8. Are your living quarters —

☐ Owned or being bought by you or by someone else in this household?

☐ Rented for cash rent?

☐ Occupied without payment of cash rent?

H9. Is this apartment (house) part of a condominium?

☐ No

☐ Yes, a condominium

H10. If this is a one-family house —

a. Is the house on a property of 10 or more acres?

☐ Yes

☐ No

b. Is any part of the property used as a commercial establishment or medical office?

☐ Yes

☐ No

H11. If you live in a one-family house or a condominium unit which you own or are buying —

What is the value of this property, that is, how much do you think this property (house and lot or condominium unit) would sell for if it were for sale?

Do not answer this question if this is —

☐ A mobile home or trailer

☐ A house on 10 or more acres

☐ A house with a commercial establishment or medical office on the property

☐ Less than \$10,000☐ \$10,000 to \$14,999☐ \$15,000 to \$17,499☐ \$17,500 to \$19,999☐ \$20,000 to \$22,499☐ \$22,500 to \$24,999☐ \$25,000 to \$27,499☐ \$27,500 to \$29,999☐ \$30,000 to \$34,999☐ \$35,000 to \$39,999☐ \$40,000 to \$44,999☐ \$45,000 to \$49,999☐ \$50,000 to \$54,999☐ \$55,000 to \$59,999☐ \$60,000 to \$64,999☐ \$65,000 to \$69,999☐ \$70,000 to \$74,999☐ \$75,000 to \$79,999☐ \$80,000 to \$89,999☐ \$90,000 to \$99,999☐ \$100,000 to \$124,999☐ \$125,000 to \$149,999☐ \$150,000 to \$199,999☐ \$200,000 or more

H12. If you pay rent for your living quarters —

What is the monthly rent?

If rent is not paid by the month, see the instruction guide on how to figure a monthly rent.

☐ Less than \$50☐ \$50 to \$59☐ \$60 to \$69☐ \$70 to \$79☐ \$80 to \$89☐ \$90 to \$99☐ \$100 to \$109☐ \$110 to \$119☐ \$120 to \$129☐ \$130 to \$139☐ \$140 to \$149☐ \$150 to \$159☐ \$160 to \$169☐ \$170 to \$179☐ \$180 to \$189☐ \$190 to \$199☐ \$200 to \$224☐ \$225 to \$249☐ \$250 to \$274☐ \$275 to \$299☐ \$300 to \$349☐ \$350 to \$399☐ \$400 to \$499☐ \$500 or more

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A4. Block number

A6. Serial number

B. Type of unit or quarters

Occupied

☐ First form

☐ Continuation

Vacant

☐ Regular

☐ Usual home elsewhere

Group quarters

☐ First form

☐ Continuation

For vacant units

C1. Is this unit for —

☐ Year round use

☐ Seasonal/Mig. — Skip C2, C3, and D.

C2. Vacancy status

☐ For rent

☐ For sale only

☐ Rented or sold, not occupied

☐ Held for occasional use

☐ Other vacant

C3. Is this unit boarded up?

☐ Yes

☐ No

D. Months vacant

☐ Less than 1 month

☐ 1 up to 2 months

☐ 2 up to 6 months

☐ 6 up to 12 months

☐ 1 year up to 2 years

☐ 2 or more years

E. Indicators

☐ 1. Mail return

☐ 2. Pop./F

F. Total persons

☐ 0

☐ 1

☐ 2

☐ 3

☐ 4

☐ 5

☐ 6

☐ 7

☐ 8

☐ 9

E-9

H13. Which best describes this building? <i>Include all apartments, flats, etc., even if vacant.</i> <ul style="list-style-type: none"> <input type="radio"/> A mobile home or trailer <input type="radio"/> A one-family house detached from any other house <input type="radio"/> A one-family house attached to one or more houses <input type="radio"/> A building for 2 families <input type="radio"/> A building for 3 or 4 families <input type="radio"/> A building for 5 to 9 families <input type="radio"/> A building for 10 to 19 families <input type="radio"/> A building for 20 to 49 families <input type="radio"/> A building for 50 or more families <input type="radio"/> A boat, tent, van, etc. 	H21a. Which fuel is used most for house heating? <ul style="list-style-type: none"> <input type="radio"/> Gas: from underground pipes serving the neighborhood <input type="radio"/> Gas: bottled, tank, or LP <input type="radio"/> Electricity <input type="radio"/> Fuel oil, kerosene, etc. <input type="radio"/> Coal or coke <input type="radio"/> Wood <input type="radio"/> Other fuel <input type="radio"/> No fuel used b. Which fuel is used most for water heating? <ul style="list-style-type: none"> <input type="radio"/> Gas: from underground pipes serving the neighborhood <input type="radio"/> Gas: bottled, tank, or LP <input type="radio"/> Electricity <input type="radio"/> Fuel oil, kerosene, etc. <input type="radio"/> Coal or coke <input type="radio"/> Wood <input type="radio"/> Other fuel <input type="radio"/> No fuel used 	CENSUS USE H22a. <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>
H14a. How many stories (floors) are in this building? <i>Count an attic or basement as a story if it has any finished rooms for living purposes.</i> <ul style="list-style-type: none"> <input type="radio"/> 1 to 3 — Skip to H15 <input type="radio"/> 4 to 6 <input type="radio"/> 7 to 12 <input type="radio"/> 13 or more stories 	c. Which fuel is used most for cooking? <ul style="list-style-type: none"> <input type="radio"/> Gas: from underground pipes serving the neighborhood <input type="radio"/> Gas: bottled, tank, or LP <input type="radio"/> Electricity <input type="radio"/> Fuel oil, kerosene, etc. <input type="radio"/> Coal or coke <input type="radio"/> Wood <input type="radio"/> Other fuel <input type="radio"/> No fuel used 	H22b. <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>
b. Is there a passenger elevator in this building? <input type="radio"/> Yes <input type="radio"/> No	H22. What are the costs of utilities and fuels for your living quarters? a. Electricity \$.00 OR <input type="radio"/> Included in rent or no charge <i>Average monthly cost</i> <input type="radio"/> Electricity not used	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>
H15a. Is this building — <ul style="list-style-type: none"> <input type="radio"/> On a city or suburban lot, or on a place of less than 1 acre? — Skip to H16 <input type="radio"/> On a place of 1 to 9 acres? <input type="radio"/> On a place of 10 or more acres? 	b. Gas \$.00 OR <input type="radio"/> Included in rent or no charge <i>Average monthly cost</i> <input type="radio"/> Gas not used	H22c. <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>
b. Last year, 1979, did sales of crops, livestock, and other farm products from this place amount to — <ul style="list-style-type: none"> <input type="radio"/> Less than \$50 (or None) <input type="radio"/> \$50 to \$249 <input type="radio"/> \$250 to \$599 <input type="radio"/> \$600 to \$999 <input type="radio"/> \$1,000 to \$2,499 <input type="radio"/> \$2,500 or more 	c. Water \$.00 OR <input type="radio"/> Included in rent or no charge <i>Yearly cost</i> <input type="radio"/> These fuels not used	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>
H16. Do you get water from — <ul style="list-style-type: none"> <input type="radio"/> A public system (city water department, etc.) or private company? <input type="radio"/> An individual drilled well? <input type="radio"/> An individual dug well? <input type="radio"/> Some other source (a spring, creek, river, cistern, etc.)? 	d. Oil, coal, kerosene, wood, etc. \$.00 OR <input type="radio"/> Included in rent or no charge <i>Yearly cost</i> <input type="radio"/> These fuels not used	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>
H17. Is this building connected to a public sewer? <ul style="list-style-type: none"> <input type="radio"/> Yes, connected to public sewer <input type="radio"/> No, connected to septic tank or cesspool <input type="radio"/> No, use other means 	H23. Do you have complete kitchen facilities? Complete kitchen facilities are a sink with piped water, a range or cookstove, and a refrigerator. <input type="radio"/> Yes <input type="radio"/> No	H22d. <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>
H18. About when was this building originally built? Mark when the building was first constructed, not when it was remodeled, added to, or converted. <ul style="list-style-type: none"> <input type="radio"/> 1979 or 1980 <input type="radio"/> 1975 to 1978 <input type="radio"/> 1970 to 1974 <input type="radio"/> 1960 to 1969 <input type="radio"/> 1950 to 1959 <input type="radio"/> 1940 to 1949 <input type="radio"/> 1939 or earlier 	H24. How many bedrooms do you have? <i>Count rooms used mainly for sleeping even if used also for other purposes.</i> <ul style="list-style-type: none"> <input type="radio"/> No bedroom <input type="radio"/> 1 bedroom <input type="radio"/> 2 bedrooms <input type="radio"/> 3 bedrooms <input type="radio"/> 4 bedrooms <input type="radio"/> 5 or more bedrooms 	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>
H19. When did the person listed in column 1 move into this house (or apartment)? <ul style="list-style-type: none"> <input type="radio"/> 1979 or 1980 <input type="radio"/> 1975 to 1978 <input type="radio"/> 1970 to 1974 <input type="radio"/> 1960 to 1969 <input type="radio"/> 1950 to 1959 <input type="radio"/> 1949 or earlier <input type="radio"/> Always lived here 	H25. How many bathrooms do you have? <i>A complete bathroom is a room with flush toilet, bathtub or shower, and wash basin with piped water.</i> <i>A half bathroom has at least a flush toilet or bathtub or shower, but does not have all the facilities for a complete bathroom.</i> <ul style="list-style-type: none"> <input type="radio"/> No bathroom, or only a half bathroom <input type="radio"/> 1 complete bathroom <input type="radio"/> 1 complete bathroom, plus half bath(s) <input type="radio"/> 2 or more complete bathrooms 	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>
H20. How are your living quarters heated? <i>Fill one circle for the kind of heat used most.</i> <ul style="list-style-type: none"> <input type="radio"/> Steam or hot water system <input type="radio"/> Central warm-air furnace with ducts to the individual rooms (Do not count electric heat pumps here) <input type="radio"/> Electric heat pump <input type="radio"/> Other built-in electric units (permanently installed in wall, ceiling, or baseboard) <input type="radio"/> Floor, wall, or pipeless furnace <input type="radio"/> Room heaters with flue or vent, burning gas, oil, or kerosene <input type="radio"/> Room heaters without flue or vent, burning gas, oil, or kerosene (not portable) <input type="radio"/> Fireplaces, stoves, or portable room heaters of any kind <input type="radio"/> No heating equipment 	H26. Do you have a telephone in your living quarters? <input type="radio"/> Yes <input type="radio"/> No	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>
	H27. Do you have air conditioning? <ul style="list-style-type: none"> <input type="radio"/> Yes, a central air-conditioning system <input type="radio"/> Yes, 1 individual room unit <input type="radio"/> Yes, 2 or more individual room units <input type="radio"/> No 	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>
	H28. How many automobiles are kept at home for use by members of your household? <ul style="list-style-type: none"> <input type="radio"/> None <input type="radio"/> 1 automobile <input type="radio"/> 2 automobiles <input type="radio"/> 3 or more automobiles 	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>
	H29. How many vans or trucks of one-ton capacity or less are kept at home for use by members of your household? <ul style="list-style-type: none"> <input type="radio"/> None <input type="radio"/> 1 van or truck <input type="radio"/> 2 vans or trucks <input type="radio"/> 3 or more vans or trucks 	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>

FOR YOUR HOUSEHOLD

Please answer H30–H32 if you live in a one-family house which you own or are buying, unless this is –

- A mobile home or trailer
- A house on 10 or more acres
- A condominium unit
- A house with a commercial establishment or medical office on the property

If any of these, or if you rent your unit or this is a multi-family structure, skip H30 to H32 and turn to page 6.

H30. What were the real estate taxes on this property last year?

\$ _____ .00 OR ☐ None

H31. What is the annual premium for fire and hazard insurance on this property?

\$ _____ .00 OR ☐ None

H32a. Do you have a mortgage, deed of trust, contract to purchase, or similar debt on this property?

☐ Yes, mortgage, deed of trust, or similar debt
☐ Yes, contract to purchase
☐ No — Skip to page 6

b. Do you have a second or junior mortgage on this property?

☐ Yes ☐ No

c. How much is your total regular monthly payment to the lender?
Also include payments on a contract to purchase and to lenders holding second or junior mortgages on this property.

\$ _____ .00 OR ☐ No regular payment required — Skip to page 6

d. Does your regular monthly payment (amount entered in H32c) include payments for real estate taxes on this property?

☐ Yes, taxes included in payment
☐ No, taxes paid separately or taxes not required

e. Does your regular monthly payment (amount entered in H32c) include payments for fire and hazard insurance on this property?

☐ Yes, insurance included in payment
☐ No, insurance paid separately or no insurance

Please turn to page 6

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	Yes	<input type="radio"/>						

Page 6

ANSWER THESE QUESTIONS FOR

<p>Name of Person 1 on page 2:</p> <p style="text-align: center;">Last name First name Middle initial</p> <hr/> <p>11. In what State or foreign country was this person born? <i>Print the State where this person's mother was living when this person was born. Do not give the location of the hospital unless the mother's home and the hospital were in the same State.</i></p> <p style="text-align: center;">Name of State or foreign country; or Puerto Rico, Guam, etc.</p> <hr/> <p>12. If this person was born in a foreign country — a. Is this person a naturalized citizen of the United States?</p> <p style="padding-left: 20px;"> <input type="radio"/> Yes, a naturalized citizen <input type="radio"/> No, not a citizen <input type="radio"/> Born abroad of American parents </p> <p>b. When did this person come to the United States to stay?</p> <p style="padding-left: 20px;"> <input type="radio"/> 1975 to 1980 <input type="radio"/> 1965 to 1969 <input type="radio"/> 1950 to 1959 <input type="radio"/> 1970 to 1974 <input type="radio"/> 1960 to 1964 <input type="radio"/> Before 1950 </p> <p>13a. Does this person speak a language other than English at home?</p> <p style="padding-left: 20px;"> <input type="radio"/> Yes <input type="radio"/> No, only speaks English — Skip to 14 </p> <p>b. What is this language?</p> <p style="text-align: center;">(For example — Chinese, Italian, Spanish, etc.)</p> <p>c. How well does this person speak English?</p> <p style="padding-left: 20px;"> <input type="radio"/> Very well <input type="radio"/> Not well <input type="radio"/> Well <input type="radio"/> Not at all </p> <p>14. What is this person's ancestry? If uncertain about how to report ancestry, see instruction guide.</p> <p style="text-align: center;">(For example: Afro-Amer., English, French, German, Honduran, Hungarian, Irish, Italian, Jamaican, Korean, Lebanese, Mexican, Nigerian, Polish, Ukrainian, Venezuelan, etc.)</p> <p>15a. Did this person live in this house five years ago (April 1, 1975)? <i>If in college or Armed Forces in April 1975, report place of residence there.</i></p> <p style="padding-left: 20px;"> <input type="radio"/> Born April 1975 or later — Turn to next page for next person <input type="radio"/> Yes, this house — Skip to 16 <input type="radio"/> No, different house </p> <p>b. Where did this person live five years ago (April 1, 1975)?</p> <p style="padding-left: 20px;"> (1) State, foreign country, Puerto Rico, Guam, etc.: _____ </p> <p style="padding-left: 20px;"> (2) County: _____ </p> <p style="padding-left: 20px;"> (3) City, town, village, etc.: _____ </p> <p style="padding-left: 20px;"> (4) Inside the incorporated (legal) limits of that city, town, village, etc.? <input type="radio"/> Yes <input type="radio"/> No, in unincorporated area </p>	<p>16. When was this person born?</p> <p style="padding-left: 20px;"> <input type="radio"/> Born before April 1965 — <i>Please go on with questions 17-33</i> <input type="radio"/> Born April 1965 or later — <i>Turn to next page for next person</i> </p> <p>17. In April 1975 (five years ago) was this person — a. On active duty in the Armed Forces?</p> <p style="padding-left: 20px;"> <input type="radio"/> Yes <input type="radio"/> No </p> <p>b. Attending college?</p> <p style="padding-left: 20px;"> <input type="radio"/> Yes <input type="radio"/> No </p> <p>c. Working at a job or business?</p> <p style="padding-left: 20px;"> <input type="radio"/> Yes, full time <input type="radio"/> No <input type="radio"/> Yes, part time </p> <p>18a. Is this person a veteran of active-duty military service in the Armed Forces of the United States? <i>If service was in National Guard or Reserves only, see instruction guide.</i></p> <p style="padding-left: 20px;"> <input type="radio"/> Yes <input type="radio"/> No — Skip to 19 </p> <p>b. Was active-duty military service during — <i>Fill a circle for each period in which this person served.</i></p> <p style="padding-left: 20px;"> <input type="radio"/> May 1975 or later <input type="radio"/> Vietnam era (August 1964–April 1975) <input type="radio"/> February 1955–July 1964 <input type="radio"/> Korean conflict (June 1950–January 1955) <input type="radio"/> World War II (September 1940–July 1947) <input type="radio"/> World War I (April 1917–November 1918) <input type="radio"/> Any other time </p> <p>19. Does this person have a physical, mental, or other health condition which has lasted for 6 or more months and which . . .</p> <p style="padding-left: 20px;"> a. Limits the kind or amount of work this person can do at a job? Yes No <input type="radio"/> <input type="radio"/> </p> <p style="padding-left: 20px;"> b. Prevents this person from working at a job? <input type="radio"/> <input type="radio"/> </p> <p style="padding-left: 20px;"> c. Limits or prevents this person from using public transportation? <input type="radio"/> <input type="radio"/> </p> <p>20. If this person is a female —</p> <p style="padding-left: 20px;"> How many babies has she ever had, not counting stillbirths? None 1 2 3 4 5 6 <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> </p> <p style="padding-left: 20px;"> <i>Do not count her stepchildren or children she has adopted.</i> 7 8 9 10 11 12 or more <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> </p> <p>21. If this person has ever been married — a. Has this person been married more than once?</p> <p style="padding-left: 20px;"> <input type="radio"/> Once <input type="radio"/> More than once </p> <p>b. Month and year of marriage? Month and year of first marriage?</p> <p style="padding-left: 20px;"> (Month) (Year) (Month) (Year) </p> <p>c. If married more than once — Did the first marriage end because of the death of the husband (or wife)?</p> <p style="padding-left: 20px;"> <input type="radio"/> Yes <input type="radio"/> No </p>	<p>22a. Did this person work at any time last week?</p> <p style="padding-left: 20px;"> <input type="radio"/> Yes — Fill this circle if this person worked full time or part time. <i>(Count part-time work such as delivering papers, or helping without pay in a family business or farm. Also count active duty in the Armed Forces.)</i> <input type="radio"/> No — Fill this circle if this person did not work, or did only own housework, school work, or volunteer work. </p> <p style="text-align: right;">Skip to 25</p> <p>b. How many hours did this person work last week (at all jobs)? <i>Subtract any time off; add overtime or extra hours worked.</i></p> <p style="text-align: center;">Hours</p> <p>23. At what location did this person work last week? <i>If this person worked at more than one location, print where he or she worked most last week.</i> <i>If one location cannot be specified, see instruction guide.</i></p> <p>a. Address (Number and street) _____</p> <p style="text-align: center;">If street address is not known, enter the building name, shopping center, or other physical location description.</p> <p>b. Name of city, town, village, borough, etc. _____</p> <p>c. Is the place of work inside the incorporated (legal) limits of that city, town, village, borough, etc.?</p> <p style="padding-left: 20px;"> <input type="radio"/> Yes <input type="radio"/> No, in unincorporated area </p> <p>d. County _____</p> <p>e. State _____ f. ZIP Code _____</p> <p>24a. Last week, how long did it usually take this person to get from home to work (one way)?</p> <p style="text-align: center;">Minutes</p> <p>b. How did this person usually get to work last week? <i>If this person used more than one method, give the one usually used for most of the distance.</i></p> <p style="padding-left: 20px;"> <input type="radio"/> Car <input type="radio"/> Taxicab <input type="radio"/> Truck <input type="radio"/> Motorcycle <input type="radio"/> Van <input type="radio"/> Bicycle <input type="radio"/> Bus or streetcar <input type="radio"/> Walked only <input type="radio"/> Railroad <input type="radio"/> Worked at home <input type="radio"/> Subway or elevated <input type="radio"/> Other — Specify _____ </p> <p style="text-align: right;">If car, truck, or van in 24b, go to 24c. Otherwise, skip to 28.</p>
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4	3 3 3	3 3 3	3 3 3	3 3 3	3 3 3	3 3 3	3 3
5	4 4 4	4 4 4	4 4 4	4 4 4	4 4 4	4 4 4	4 4
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➔ Please turn to the next page and answer the questions for Person 2 on page 2

Appendix F.—Publication and Computer Tape Program

GENERAL. F-1

PUBLICATIONS. F-1

Population and Housing Census Reports F-1

PHC80-1, Block Statistics . . . F-1

PHC80-2, Census Tracts F-2

PHC80-3, Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas . . . F-2

PHC80-4, Congressional Districts of the 98th Congress F-2

PHC80-S1-1, Provisional Estimates of Social, Economic, and Housing Characteristics. F-2

PHC80-S2, Advance Estimates of Social, Economic, and Housing Characteristics. . . F-2

Population Census Reports . . . F-2

PC80-1, Volume 1, Characteristics of the Population . . F-2

PC80-1-A, Chapter A, Number of Inhabitants F-2

PC80-1-B, Chapter B, General Population Characteristics. . . F-2

PC80-1-C, Chapter C, General Social and Economic Characteristics. F-3

PC80-1-D, Chapter D, Detailed Population Characteristics. F-3

PC80-2, Volume 2, Subject Reports F-3

PC80-S1, Supplementary Reports F-3

Housing Census Reports F-3

HC80-1, Volume 1, Characteristics of Housing Units . . F-3

HC80-1-A, Chapter A, General Housing Characteristics. F-3

HC80-1-B, Chapter B, Detailed Housing Characteristics. F-3

HC80-2, Volume 2, Metropolitan Housing Characteristics. F-3

HC80-3, Volume 3, Subject Reports F-3

HC80-4, Volume 4, Components of Inventory Change. . F-3

PUBLICATIONS—Con.

HC80-5, Volume 5, Residential Finance F-4

HC80-S1-1, Supplementary Reports F-4

Evaluation and Reference Reports F-4

PHC80-E, Evaluation and Research Reports. F-4

PHC80-R, Reference Reports. F-4

PHC80-R1, Users' Guide. . . F-4

PHC80-R2, History F-4

PHC80-R3, Alphabetical Index of Industries and Occupations F-4

PHC80-R4, Classified Index of Industries and Occupations F-4

PHC80-R5, Geographic Identification Code Scheme F-4

COMPUTER TAPES F-4

Summary Tape Files F-4

STF 1 F-4

STF 2 F-4

STF 3 F-4

STF 4 F-5

STF 5 F-5

Other Computer Tape Files. . . F-5

P.L. 94-171, Population Counts. F-5

Master Area Reference Files 1 and 2 (MARF) F-5

Geographic Base File/Dual Independent Map Encoding (GBF/DIME). F-5

Public-Use Microdata Samples. F-5

Census/EEO Special File. . . . F-5

MAPS. F-5

MICROFICHE F-5

STF 1 Microfiche F-5

STF 3 Microfiche F-5

P.L. 94-171 Counts Microfiche. . F-5

GENERAL

The results of the 1980 Census of Population and Housing are issued in three forms: printed reports, computer tape

files, and microfiche. Most of the reports listed are issued on a flow basis through 1983. A few may be issued later, such as Subject Reports and Evaluation and Reference Reports.

The publications of the 1980 census are released under three subject titles: *1980 Census of Population and Housing*, *1980 Census of Population*, and *1980 Census of Housing*. The description of the publication program below is organized in sections, by census title, followed by the reports under each title. It should be noted that a number of population census reports contain some housing data and a number of housing census reports contain some population data. Following the description of the publication program are sections on computer tapes, maps, and microfiche.

The data product descriptions include listings of geographic areas for which data are summarized in that product. Note that the term "place" refers to incorporated places and census designated (or unincorporated) places, as well as towns and townships in 11 States (the 6 New England States, the 3 Middle Atlantic States, Michigan, and Wisconsin).

Order forms for these materials are available, subject to availability of the data product, from Data User Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20233; Census Bureau Regional Offices; U.S. Department of Commerce District Offices; and State Data Centers. After issuance, census reports are on file in many libraries and are available for examination at any Department of Commerce District Office or Census Bureau Regional Office.

PUBLICATIONS

Population and Housing Census Reports

PHC80-1, Block Statistics—These reports, which are issued on microfiche rather

than in print form, present population and housing unit totals and statistics on selected characteristics which are based on complete-count tabulations. Data are shown for blocks in urbanized areas and selected adjacent areas, for blocks in places of 10,000 or more inhabitants, and for blocks in areas which contracted with the Census Bureau to provide block statistics.

The set of reports consists of 374 sets of microfiche and includes a report for each standard metropolitan statistical area (SMSA), showing blocked areas within the SMSA, and a report for each State and for Puerto Rico, showing blocked areas outside SMSA's. In addition to microfiche, printed detailed maps showing the blocks covered by the particular report are available as well as a U.S. Summary, which is an index to the set.

PHC80-2, Census Tracts—Statistics for most of the population and housing subjects included in the 1980 census are presented for census tracts in SMSA's and in other tracted areas. Both complete-count data and sample data are included. Most statistics are presented by race and Spanish origin for areas with at least a specified number of persons in the relevant population group.

There is one report for each SMSA, as well as one for each of the States and Puerto Rico which have tracted areas outside SMSA's. In addition, maps showing the boundaries and identification numbers of census tracts in the SMSA are available as well as a U.S. Summary, which is an index to the set and also provides a historical listing of the total number of tracts by area.

PHC80-3, Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas—Statistics are presented on total population and on complete-count and sample population characteristics such as age, race, education, disability, ability to speak English, labor force, and income, and on total housing units and housing characteristics such as value, age of structure, and rent. These statistics are shown for the following areas or their equivalents: States, SMSA's, counties, county subdivisions (those which are functioning general-purpose local governments), and incorporated places.

There is one report for each State, the District of Columbia, and Puerto Rico.

This series does not include a U.S. Summary.

PHC80-4, Congressional Districts of the 98th Congress—These reports present complete-count and sample data for congressional districts of the 98th Congress. The reports reflect redistricting based on the 1982 elections. One report is issued for each of the 50 States and the District of Columbia.

PHC80-S1-1, Provisional Estimates of Social, Economic, and Housing Characteristics—This report presents provisional estimates based on sample data collected in the 1980 census. Data on social, economic, and housing characteristics are shown for the United States as a whole, each State, the District of Columbia, and SMSA's of 1 million or more inhabitants.

These data are based on a special subsample of the full census sample. The sample, which represents about 1.6 percent of the total population, was developed to provide users with initial data on characteristics of the population and housing units for the Nation and large areas.

PHC80-S2, Advance Estimates of Social, Economic, and Housing Characteristics—These reports present advance sample data from the 1980 census including such social and economic characteristics of the population as education, migration, labor force, and income as well as housing characteristics such as structural information, mortgage, and gross rent.

The set consists of 50 paperbound reports and includes one report for each State and the District of Columbia. No report will be issued for the United States as a whole.

Each report presents population and housing characteristics for the State, its counties or comparable areas, and places of 25,000 or more inhabitants. Selected data are shown for four race groups (White; Black; combined American Indian, Eskimo, and Aleut; and Asian and Pacific Islander) as well as for persons of Spanish origin.

Population Census Reports

PC80-1, Volume 1, Characteristics of the Population—This volume presents final

population counts and statistics on population characteristics. It consists of reports for the following 57 areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the Outlying Areas—Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. The volume consists of four chapters for each area, chapters A, B, C, and D. Chapters A and B present data collected on a complete-count basis, and chapters C and D present estimates based on sample information, except for the Outlying Areas where all data were collected on a complete-count basis.

The population totals presented in chapters A and B may differ from the counts presented earlier in the PHC80-V reports because corrections were made for errors found after the PHC80-V reports were issued. Chapters B, C, and D present statistics by race and Spanish origin for areas with at least a specified number of the relevant population group.

The U.S. Summary reports present statistics for the United States, regions, divisions, States, and selected areas below the State level. The State or equivalent Area reports (which include the District of Columbia, Puerto Rico, and the Outlying Areas) present statistics for the State or equivalent area and its subdivisions.

Statistics for each of the 57 areas are issued in separate paperbound reports of chapters A, B, C, and D.

PC80-1-A, Chapter A, Number of Inhabitants—Final population counts are shown for the following areas or their equivalents: States, counties, county subdivisions, incorporated places and census designated places, standard consolidated statistical areas (SCSA's), SMSA's, and urbanized areas. Selected tables contain population counts by urban and rural residence. Many tables contain population counts from previous censuses.

PC80-1-B, Chapter B, General Population Characteristics—Statistics on household relationship, age, race, Spanish origin, sex, and marital status are shown for the following areas or their equivalents: States, counties (by total and rural residence), county subdivisions, places of 1,000 or more inhabitants, SCSA's,

SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages.

PC80-1-C, Chapter C, General Social and Economic Characteristics—Statistics are presented on nativity, State or country of birth, citizenship and year of immigration for the foreign-born population, language spoken at home and ability to speak English, ancestry, fertility, family composition, type of group quarters, marital history, residence in 1975, journey to work, school enrollment, years of school completed, disability, veteran status, labor force status, occupation, industry, class of worker, labor force status in 1979, income in 1979, and poverty status in 1979. In addition, data on subjects shown in the PC80-1-B reports are presented in this report in more detail.

Each subject is shown for some or all of the following areas or their equivalents: States, counties (by rural and rural-farm residence), places of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages.

PC80-1-D, Chapter D, Detailed Population Characteristics—Statistics on most of the subjects covered in the PC80-1-C reports are presented in this report in considerably greater detail and cross-classified by age, race, Spanish origin, and other characteristics. Each subject is shown for the State or equivalent area, and some subjects are also shown for rural residence at the State level. Most subjects are shown for SMSA's of 250,000 or more inhabitants, and a few are shown for central cities of these SMSA's.

PC80-2, Volume 2, Subject Reports—Each of the reports in this volume focuses on a particular subject and provides highly detailed distributions and cross-classifications on a national, regional, and divisional level. A few reports show statistics for States, SMSA's, large cities, American Indian reservations, or Alaska Native villages. Separate reports are issued on such subjects as racial and ethnic groups, type of residence, fertility, families, marital status, migration, education, employment, occupation, industry, journey to work, income, poverty status, and other topics.

PC80-S1, Supplementary Reports—These reports present special compilations of

1980 census statistics dealing with specific population subjects.

Housing Census Reports

HC80-1, Volume 1, Characteristics of Housing Units—This volume presents final housing unit counts and statistics on housing characteristics. It consists of reports for the following 57 areas: the United States, each of the 50 States, the District of Columbia, Puerto Rico, and the Outlying Areas—Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. The volume consists of two chapters for each area, chapters A and B. Chapter A presents data collected on a complete-count basis, and chapter B presents estimates based on sample information, except for the Outlying Areas where all data were collected on a complete-count basis.

The housing totals presented in this report may differ from the counts presented earlier in the PHC80-V reports because corrections were made for errors found after the PHC80-V reports were issued. Both chapters present statistics by race and Spanish origin for areas with at least a specified number of the relevant population group.

The U.S. Summary reports present statistics for the United States, regions, divisions, States, and selected areas below the State level. The State or equivalent Area reports (which include the District of Columbia, Puerto Rico, and the Outlying Areas) present statistics for the State or equivalent area and its subdivisions.

Statistics for each of the 57 areas are issued in separate paperbound reports of chapters A and B.

HC80-1-A, Chapter A, General Housing Characteristics—Statistics on units at address, tenure, condominium status, number of rooms, persons per room, plumbing facilities, value, contract rent, and vacancy status are shown for some or all of the following areas or their equivalents: States, counties, county subdivisions, places of 1,000 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables contain housing characteristics by urban and rural residence.

HC80-1-B, Chapter B, Detailed Housing Characteristics—Statistics on units in structure, year moved into unit, year structure built, heating equipment, fuels, air-conditioning, source of water, sewage disposal, gross rent, and selected monthly ownership costs are shown for some or all of the following areas or their equivalents: States, counties, places of 2,500 or more inhabitants, SCSA's, SMSA's, urbanized areas, American Indian reservations, and Alaska Native villages. Selected tables show housing characteristics for rural and rural farm residence at the State and county level. Some subjects included in the HC80-1-A reports are also covered in this report in more detail.

HC80-2, Volume 2, Metropolitan Housing Characteristics—This volume presents statistics on most of the 1980 housing census subjects in considerable detail and cross-classification. Most statistics are presented by race and Spanish origin for areas with at least a specified number of the relevant population group. Data are shown for States or equivalent areas, SMSA's and their central cities, and other cities of 50,000 or more inhabitants.

There is one report for each SMSA and one report for each State and Puerto Rico. The set includes a U.S. Summary report showing these statistics for the United States and regions.

HC80-3, Volume 3, Subject Reports—Each of the reports in this volume focuses on a particular subject and provides highly detailed distributions and cross-classifications on a national, regional, and divisional level. Separate reports are issued on housing of the elderly, mobile homes, and American Indian households.

HC80-4, Volume 4, Components of Inventory Change—This volume consists of two reports presenting statistics on the 1980 characteristics of housing units which existed in 1973, as well as on newly constructed units, conversions, mergers, demolitions, and other additions and losses to the housing inventory between 1973 and 1980. These reports present data derived from a sample survey conducted in the fall of 1980. Data are presented for the United States and regions in report I. Report II has two parts: Part A presents data for that group of SMSA's (not individually identified)

with populations of 1 million or more at the time of the 1970 census, and part B presents data for that group of SMSA's (not individually identified) with populations of less than 1 million at the time of the 1970 census.

HC80-5, Volume 5, Residential Finance—This volume consists of one report presenting statistics on the financing of non-farm homeowner and rental and vacant properties, including characteristics of the mortgage, property, and owner. The statistics are based on a sample survey conducted in the spring of 1981. Data are presented for the United States and regions. Some data are presented by inside and outside SMSA's and by central cities.

HC80-S1-1, Supplementary Reports—These reports present statistics from the 1980 Census of Housing on general characteristics of housing units for the 50 States and the District of Columbia, counties, and independent cities.

Evaluation and Reference Reports

PHC80-E, Evaluation and Research Reports—These reports present the results of the extensive evaluation program conducted as an integral part of the 1980 census. This program relates to such matters as completeness of enumeration and quality of the data on characteristics.

PHC80-R, Reference Reports—These reports present information on the various administrative and methodological aspects of the 1980 census. The series includes:

PHC80-R1, Users' Guide—This report covers subject content, procedures, geography, statistical products, limitations of the data, sources of user assistance, notes on data use, a glossary of terms, and guides for locating data in reports and tape files. The guide is issued in loose-leaf form and sold in parts (R1-A, B, etc.) as they are printed.

PHC80-R2, History—This report describes in detail all phases of the 1980 census, from the earliest planning through all stages to the dissemination of data and evaluation of results. It contains detailed discussion of 1980 census questions and their use in previous decennial censuses.

PHC80-R3, Alphabetical Index of Industries and Occupations—This report was developed primarily for use in classifying responses to the questions on the kind of business (industry) and kind of work (occupation) in which the respondent is engaged. The index lists approximately 20,000 industry and 29,000 occupation titles in alphabetical order.

PHC80-R4, Classified Index of Industries and Occupations—This report defines the industrial and occupational classification systems adopted for the 1980 Census of Population. It presents the individual titles that constitute each of the 231 industry and 503 occupation categories in the classification systems. The individual titles are the same as those shown in the Alphabetical Index. The 1980 occupation classification reflects the new U.S. Standard Occupational Classification (SOC). As in the past, the 1980 industry classification reflects the Standard Industrial Classification (SIC).

PHC80-R5, Geographic Identification Code Scheme—This report identifies the names and related geographic codes for each State, county, minor civil division, place, region, division, SCSA, SMSA, American Indian reservation, and Alaska Native village for which the Census Bureau tabulated data from the 1980 census.

COMPUTER TAPES

Summary Tape Files

In addition to the printed and microfiche reports, results of the 1980 census also are provided on computer tape in the form of summary tape files (STF's). These data products have been designed to provide statistics with greater subject and geographic detail than is feasible or desirable to provide in printed and microfiche reports. The STF data are made available at nominal cost. The data are subject to suppression of certain detail where necessary to protect confidentiality.

There are five STF's (listed below), and the amount of geographic and subject detail presented varies. STF's 1 and 2 contain complete-count data, and STF's 3, 4, and 5 contain sample data. Note that the term "cells" used below refers

to the number of subject statistics provided for each geographic area, and the number of cells is indicative of the detail of the subject content of the file.

Each of the STF's generally consists of two or more files which provide different degrees of geographic detail and, in some cases, race/Spanish origin cross-classification. For each of the files there is a separate tape or tapes for each State, the District of Columbia, and Puerto Rico. Selected files (STF 1 and STF 3) are also produced for Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands and the remainder of the Trust Territory of the Pacific Islands. These tapes are issued on a State-by-State basis and are followed by a national summary tape for the particular file. More complete descriptions of the STF's than given in the summaries below can be found in the technical documentation of the specific file and in the PHC80-R1, *Users' Guide*.

STF 1—This STF provides 321 cells of complete-count population and housing data. Data are summarized for the United States, regions, divisions, States, SCSA's, SMSA's, urbanized areas, congressional districts, counties, county subdivisions, places, census tracts, enumeration districts in unblocked areas, and blocks and block groups in blocked areas. The data include those shown in the PHC80-1, PHC80-3 (complete-count), and PC80-1-A reports.

STF 2—This STF contains 2,292 cells of detailed complete-count population and housing data, of which 962 are repeated for each race and Spanish origin group present in the tabulation area. Data are summarized for the United States, regions, divisions, States, SCSA's, SMSA's, urbanized areas, counties, county subdivisions, places of 1,000 or more inhabitants, census tracts, American Indian reservations, and Alaska Native villages. The data include those shown in the PHC80-2 (complete-count), PC80-1-B, and HC80-1-A reports.

STF 3—This STF contains 1,126 cells of data on various population and housing subjects collected on a sample basis. The areas covered are the same as in STF 1, excluding blocks. The data include those shown in the PHC80-3 (sample) reports.

STF 4—This STF is the geographic counterpart of STF 2, but the number of cells of data is greater (approximately 8,400). STF 4 provides data covering virtually all of the population and housing subjects collected on a sample basis, as well as some of the complete-count subjects. Some of the statistics are repeated for race, Spanish origin, and ancestry groups. Data are summarized for areas similar to those shown in STF 2, except that data for places are limited to those with 2,500 or more inhabitants. The data include those shown in the PHC80-2 (sample), PC80-1-C, and HC80-1-B reports.

STF 5—This STF contains over 100,000 cells of data on various population and housing subjects collected on a sample basis and provides detailed tabulations and cross-classifications for States, SMSA's, counties, cities of 50,000 or more inhabitants and central cities. Most subjects are classified by race and Spanish origin. The data include those shown in the PC80-1-D and HC80-2 reports.

Other Computer Tape Files

P.L. 94-171, Population Counts—In accordance with Public Law (P.L.) 94-171, the Census Bureau provides population tabulations to all States for legislative reapportionment/redistricting. The file is issued on a State-by-State basis. It contains population counts classified by race and Spanish origin. The data are tabulated for the following levels of geography as applicable: States, counties, county subdivisions, incorporated places, census tracts, blocks and block groups in blocked areas, and enumeration districts in unblocked areas. For States participating in the voluntary program to define election precincts in conjunction with the Census Bureau, the data are also tabulated for election precincts.

Master Area Reference Files 1 and 2 (MARF)

MARF 1—This geographic reference file is an extract of STF 1 designed for those who require a master list of geographic codes and areas, along with basic census counts arranged hierarchically from the State down to the block group and enumeration district levels and is issued on a State-by-State basis. The file contains records for States, counties, county subdivisions, places, census tracts, enumeration districts in unblocked areas, and block groups in blocked areas. Each record shows the total population by five race groups, population of Spanish origin, number of housing units, number of households, number of families, and a few other items.

MARF 2—This file is the same as the MARF 1 with the latitude and longitude coordinates for a representative point (centroid) in each block group (BG) or enumeration district (ED) outside block numbered areas.

Geographic Base File/Dual Independent Map Encoding (GBF/DIME)—These files are computer representations of the Metropolitan Map Series, including address ranges and ZIP Codes, which generally cover the urbanized portions of SMSA's. GBF/DIME files are used to assign census geographic codes to addresses (geocoding). The files are available by SMSA.

Public-Use Microdata Samples—Public-use microdata samples are computerized files containing most population and housing characteristics as shown on a sample of individual census records. These files contain no names or addresses, and geographic identification is sufficiently broad to protect confidentiality.

There are three mutually exclusive samples, the A sample including 5 percent of all persons and housing units, and the

B and C samples each including 1 percent of all persons and housing units. States and most large SMSA's will be identifiable on one or more of the files. Microdata files allow the user to prepare customized tabulations.

Census/EEO Special File—This file provides sample census data with specified relevance to EEO and affirmative action uses. The file contains two tabulations, one with detailed occupational data and the other with years of school completed by age. The data in both tabulations are crossed by sex, race, and Spanish origin. These data are provided for all counties, for all SMSA's, and for places with a population of 50,000 or more.

MAPS

Maps necessary to define areas are generally published and included as part of the corresponding reports. Maps are published for Block Statistics (PHC80-1) and Census Tracts (PHC80-2), but must be purchased separately from the report. Maps necessary to define enumeration districts are available on a cost-of-reproduction basis.

MICROFICHE

Some of the computer tape products are available on microfiche. The STF microfiche are issued for each State or Area and for the United States. These include:

STF 1 Microfiche—Data from STF 1 are presented in tabular form for all the STF 1 geographic levels described previously, except blocks.

STF 3 Microfiche—Data from STF 3 are presented in tabular form for all the STF 3 geographic levels.

P.L. 94-171 Counts Microfiche—The data from the P.L. 94-171 computer file are presented in a listing format.

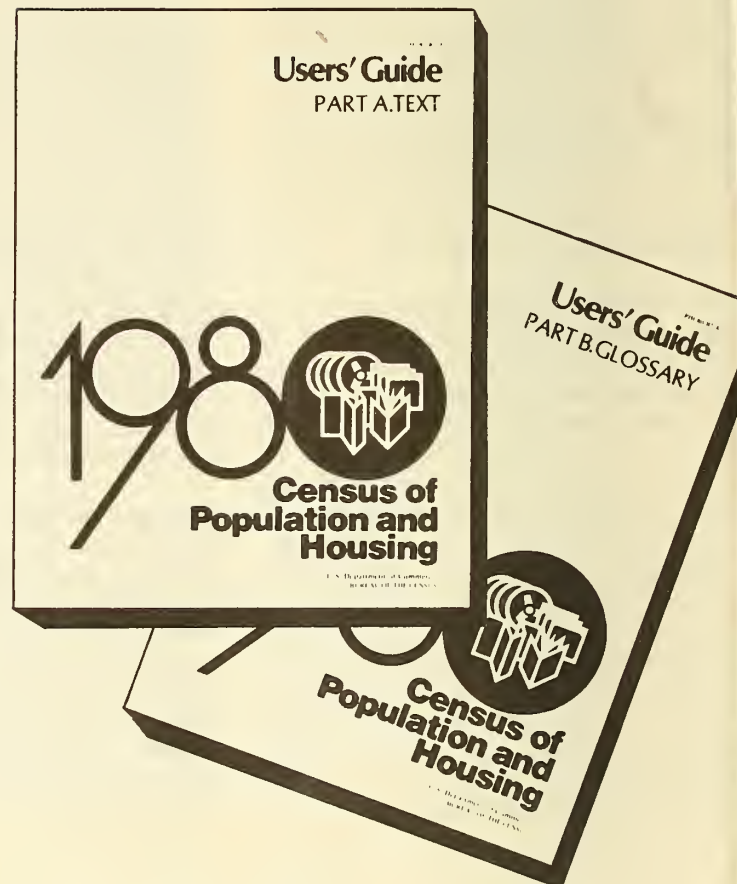
1980 Census of Population and Housing

Users' Guide

The Users' Guide, a reference work on the 1980 census, is now available. It consists of:

- **Part A. Text**—Covers census data subjects; geographic considerations; reports, tapes, maps, and other products; services available to users; and many other topics central to understanding and using 1980 census data.
- **Part B. Glossary**—Provides detailed definitions of population, housing, geographic, and technical terms associated with the census—especially important for people using 1980 data on tape or microfiche.
- **Sources of Assistance**—Furnishes addresses and phone numbers of public and private sector organizations offering a variety of products and services, such as tape processing, area profiles, training, and reference assistance.
- **Updates**—Provide information on new developments relating to the 1980 census. Each update is keyed to the particular point in "Part A. Text" that needs revision.

Part C, a table finder, and Part D, a guide to tape contents, are planned for publication later.



Order from Superintendent of Documents, Government Printing Office, Washington, D.C. 20402. Specify the stock number (S/N) given below and make checks payable to Superintendent of Documents.

Part A. Text (S/N 003-024-03625-8)—\$5.50. Supplement 1 (S/N 003-024-05004-8)—\$6.00 (includes Part B. Glossary, Sources of Assistance, and Updates)

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